



TEX-AIR PARTS INTERNATIONAL, LTD.

**Supplier and Distributor of Quality Parts and
Accessories since 1986.**

Quality is not just a standard, it is our purpose.

PRODUCT CATALOG

7736 Harwell Street | Fort Worth, TX 76108 | www.texairinternational.com
Office: 817-624-6491 | Fax: 817-625-8968 | txairint@texairinternational.com



TEX-AIR PARTS INTERNATIONAL, LTD.

Mission Statement

Our sales team prides ourselves in taking care of our customers by providing high-quality Aviation, Marine, and Industrial products. Tex-Air Parts International aims to provide Government, OEM, and General Aviation facilities with their needs of services and products at competitive prices.

Vision Statement

To promptly supply our customers whether Aviation, Marine, or Industrial, with the highest quality products. For more than 30 years, Tex-Air Parts International, LTD., has been the leader in winning international bids for sale of parts, repair services, and AOG requirements. Quality is not just a standard, it is our purpose! We are ISO 9001:2008 and AS9120 Certified. We also have staff that speaks multiple languages, primarily English, Spanish, German, Portuguese, French and Russian. Foreign shipping requirements including custom requirements are easily handled by our sales team.

Our New Catalog

We hope you find our new catalog filled with product information that you can easily use in ordering. Our sales team prides ourselves in taking care of our customers from ordering to receiving what you need in a timely manner. Our team is highly trained and speaks multiple languages to assist you. Should you have any questions about products and what you need, our sales team is equipped in answering your questions promptly. Tex-Air Parts International wants to be your first thought when needing Paint, Supplies, or 3M products for your business needs. Foreign shipping requirements including custom requirements are easily handled by our sales team. We have been doing shipments to Central, South America, and Europe for decades and have a lot of experience to make ordering from us an easy transaction. Our shipping team is highly qualified and will make your experience with us seamless.



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txairint@texairinternational.com
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3M



SHERWIN-WILLIAMS
Aerospace Coatings



THE WIPER
SPECIALISTS®

Ansell
MICROFLEX



Sunmight



3M Abrasives

CUBITRON II

775L Film Sanding Disc

• Cuts Faster

Increased throughput with faster sanding and more parts per disc

• Lasts Longer

Lower costs with long disc life and fewer disc changes

• Consistent Finish

Minimal rework due to consistent finish quality



3M™ Film Disc 375L

• Durable film construction provides tear resistant properties

• Premium abrasive and load resistant coating provide fast cut and long life

• Produces a uniform and consistent finish because of the flatness of the film backing

• Easy-to-use 3M™ Stikit™ and 3M™ Hookit™ Attachment Systems allow quick product change-outs



3M™ Cubitron™ II Film Discs 775L

Grade	5-Digit	Blend PN	# per Box/Case
5" Hookit Clean Sanding 775L			
80	86822	3MI-60440296196	50/250
120	86823	3MI-60440296204	50/250
150	64258	3MI-60440255788	50/250
180	64264	3MI-60440255846	50/250
220	64270	3MI-60440255903	50/250
240	47097	3MI-60440335382	50/250
320	47081	3MI-60440335226	50/250
400	05058	3MI-60440347908	50/250
6" Hookit Clean Sanding 775L			
80	86824	3MI-60440296212	50/250
120	86825	3MI-60440296220	50/250
150	64259	3MI-60440255796	50/250
180	64265	3MI-60440255853	50/250
220	64271	3MI-60440255911	50/250
240	47098	3MI-60440335390	50/250
320	47082	3MI-60440335234	50/250
400	05059	3MI-60440347916	50/250
5" No Hole Stikit 775L			
80	86810	3MI-60440296071	100/4
120	86811	3MI-60440296089	125/4
150	64276	3MI-60440255960	100/4
180	64280	3MI-60440256000	100/4
220	64284	3MI-60440256042	100/4
240	47091	3MI-60440335325	100/4
320	47084	3MI-60440335259	100/4
400	05063	3MI-60440347957	100/4
6" No Hole Stikit 775L			
80	86812	3MI-60440296097	100/4
120	86813	3MI-60440296105	125/4
150	87049	3MI-60440298481	100/4
180	87048	3MI-60440298473	100/4
220	87103	3MI-60440299018	100/4
240	47092	3MI-60440335333	100/4
320	47103	3MI-60440335440	100/4
400	05065	3MI-60440347973	100/4

3M™ Film Discs 375L

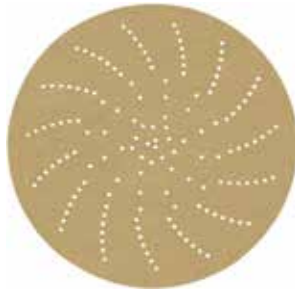
Grade	5-Digit	Blend PN	# per Box/Case
5" No Hole Hookit 375L			
P500	55706	3MI-60440275711	50/250
P600	55671	3MI-60440275364	50/250
P800	55672	3MI-60440275372	50/250
P1000	55707	3MI-60440275729	50/250
P1200	55708	3MI-60440275737	50/250
P1500	55709	3MI-60440275745	50/250
6" No Hole Hookit 375L			
P500	55711	3MI-60440275760	50/250
P600	55673	3MI-60440275380	50/250
P800	55674	3MI-60440275398	50/250
P1000	55712	3MI-60440275778	50/250
P1200	55713	3MI-60440275786	50/250
P1500	55714	3MI-60440275794	50/250
5" No Hole Stikit w/ Liner 375L			
P500	55716	3MI-60440275810	50/250
P600	55667	3MI-60440275323	50/250
P800	55668	3MI-60440275331	50/250
P1000	55717	3MI-60440275828	50/250
P1200	55718	3MI-60440275836	50/250
P1500	55719	3MI-60440275844	50/250
6" No Hole Stikit w/ Liner 375L			
P500	55721	3MI-60440275869	50/250
P600	55669	3MI-60440275349	50/250
P800	55670	3MI-60440275356	50/250
P1000	55722	3MI-60440275877	50/250
P1200	55723	3MI-60440275885	50/250
P1500	28117	3MI-60440234692	50/250



3M Abrasives

3M™ Paper Disc 236U

- Premium aluminum oxide on a C wt. paper backing
- New paper backing provides flexibility and improved edge durability
- Resin bonded for increased cut and disc life
- Load resistant coating



3M™ Paper Sheets 236U

- Premium aluminum oxide mineral with a resin bond is durable, cuts fast, and performs well on many surfaces
- Precise multi-hole pattern achieves superior dust extraction when used with a vacuum system



3M™ Stikit™ Disc Roll 236U

Grade	5-Digit	Blend PN	# per Box/Case
5" No Hole Stikit 236U			
80	55540	3MI-60440272296	100/4
100	55541	3MI-60440272304	100/4
120	55542	3MI-60440272312	100/4
150	55543	3MI-60440272320	100/4
180	55544	3MI-60440272338	100/4
220	55545	3MI-60440272346	100/4
240	55546	3MI-60440272353	100/4
320	55547	3MI-60440272361	100/4
400	55548	3MI-60440272379	100/4
500	55549	3MI-60440272387	100/4

6" No Hole Stikit 236U			
80	55560	3MI-60440272494	100/4
100	55561	3MI-60440272502	100/4
120	55562	3MI-60440272510	100/4
150	55563	3MI-60440272528	100/4
180	55564	3MI-60440272536	100/4
220	55565	3MI-60440272544	100/4
240	55566	3MI-60440272551	100/4
320	55567	3MI-60440272569	100/4
400	55568	3MI-60440272577	100/4
500	55569	3MI-60440272585	100/4

3M™ Clean Sanding Disc 236U

3" Clean Sanding 236U			
80	55517	3MI-60440273088	50/250
100	55518	3MI-60440273096	50/250
120	55519	3MI-60440273104	50/250
150	55520	3MI-60440273112	50/250
180	55521	3MI-60440273120	50/250
220	55522	3MI-60440273138	50/250
240	55523	3MI-60440273146	50/250
320	55524	3MI-60440273153	50/250
400	55525	3MI-60440273161	50/250
500	55526	3MI-60440273179	50/250

3M™ Clean Sanding Disc 236U

Grade	5-Digit	Blend PN	# per Box/Case
5" Clean Sanding 236U			
80	55598	3MI-XA012057650	50/250
100	55599	3MI-XA012057668	50/250
120	55600	3MI-XA012057676	50/250
150	55601	3MI-XA012057684	50/250
180	55500	3MI-XA012057692	50/250
220	55501	3MI-XA012057700	50/250
240	55502	3MI-XA012057718	50/250
320	55503	3MI-XA012057726	50/250
400	55504	3MI-XA012057734	50/250
500	55505	3MI-XA012057742	50/250

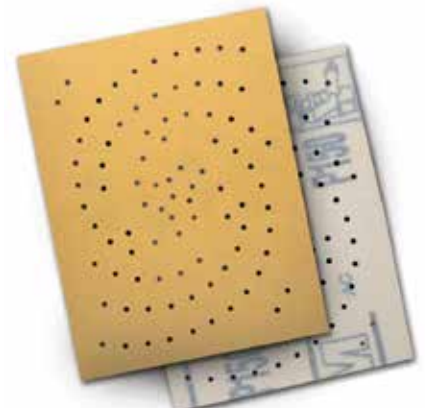
6" Clean Sanding 236U			
80	55506	3MI-XA012057759	50/250
100	55507	3MI-XA012057767	50/250
120	55508	3MI-XA012057775	50/250
150	55509	3MI-XA012057783	50/250
180	55510	3MI-XA012057791	50/250
220	55511	3MI-XA012057809	50/250
240	55512	3MI-XA012057817	50/250
320	55513	3MI-XA012057825	50/250
400	55514	3MI-XA012057833	50/250
500	55515	3MI-XA012057841	50/250

3M™ Clean Sanding Sheets 236U

Grade	5-Digit	Blend PN	# per Box/Case
3" x 4" Clean Sanding 236U			
80	55534	3MI-60440273252	50/500
100	55533	3MI-60440273245	50/500
120	55532	3MI-60440273237	50/500
150	55527	3MI-60440273187	50/500
180	55528	3MI-60440273195	50/500
220	55529	3MI-60440273203	50/500
320	55530	3MI-60440273211	50/500
400	55531	3MI-60440273229	50/500

3M™ Hookit Sheets 236U

3" x 4" Clean Sanding 236U			
80	28170	3MI-60440235343	50/500
100	28171	3MI-60440235350	50/500
120	28172	3MI-60440235368	50/500
150	28173	3MI-60440235376	50/500
180	28174	3MI-60440235384	50/500
220	28175	3MI-60440235392	50/500
320	28176	3MI-60440235400	50/500





3M Abrasives

3M™ Clean Sanding / Stikit™ / Hookit™ Backup Pads

- Keep your Random Orbital Sander performing at its peak with 3M™ Backup Pads
- Designed to enhance the performance of the 3M™ Random Orbital Sander and 3M abrasives
- Available in three different profiles/hardnesses to match the specific sanding application
- Designed to stand up to industrial applications



3M™ Stikit™ Backup Pads

Thickness	5-Digit	Blend PN	Color	Pads/Case
5" Stikit Disc Pad				
3/4"	05575	3MI-60440241234	Yellow	10
3/8"	20351	3MI-60440241069	Red	10
6" Stikit Disc Pad				
3/4"	28772	3MI-60440241044	Yellow	10
3/8"	20354	3MI-60440241077	Red	10

3M™ Hookit™ Backup Pads

Thickness	5-Digit	Blend PN	Color	Pads/Case	Holes
5" Hookit Disc Pad					
3/4"	05775	3MI-60440241333	Yellow	10	-
3/8"	20352	3MI-60440241101	Red	10	-
3/8"	20353	3MI-60440241150	Red	10	44
6" Hookit Disc Pad					
3/4"	28709	3MI-60440241341	Yellow	10	-
3/8"	20355	3MI-60440241119	Red	10	-
3/8"	20356	3MI-60440241135	Red	10	52

Scotch-Brite™ AL Surface Conditioning Discs

- Combining the most advanced blending and finishing capabilities, these non-woven surface conditioning discs give you a finish that can meet the highest standards of quality control.
- The unique, open web construction resists loading, providing up to twice the service life with an easy-to-handle blend on aluminum, oily carbon and other soft metal surfaces.

Scotch-Brite™ AL Surface Conditioning Discs

5-Digit	Blend PN	Size	Grade
54197	3MI-61500313483	1-1/2" x NH	A CRS
54198	3MI-61500313491	2" x NH	A CRS
54199	3MI-61500313509	3" x NH	A CRS
54209	3MI-61500313517	4" x NH	A CRS
54212	3MI-61500313541	5" x NH	A CRS
54210	3MI-61500313558	5" x 7/8"	A CRS
54204	3MI-61500313566	7" x NH	A CRS
54222	3MI-61500313574	7" x 7/8"	A CRS
54200	3MI-61500313590	1-1/2" x NH	A MED
54201	3MI-61500313608	2" x NH	A MED
54202	3MI-61500313616	3" x NH	A MED
54203	3MI-61500313624	4" x NH	A MED
54218	3MI-61500313632	4-1/2" x NH	A MED
54223	3MI-61500313640	4-1/2" x 7/8"	A MED
54215	3MI-61500313657	5" x NH	A MED
54216	3MI-61500313665	5" x 7/8"	A MED
77141	3MI-61500301744	7" x 7/8"	A MED
54205	3MI-61500313699	1-1/2" x NH	A VFN
54206	3MI-61500313707	2" x NH	A VFN
54207	3MI-61500313715	3" x NH	A VFN
54208	3MI-61500313723	4" x NH	A VFN
54217	3MI-61500313731	4-1/2" x NH	A VFN
77133	3MI-61500301660	4-1/2" x 7/8"	A VFN
54213	3MI-61500313749	5" x NH	A VFN
54214	3MI-61500313764	7" x NH	A VFN

Scotch-Brite™ AL Surface Conditioning Discs TR

5-Digit	Blend PN	Size	Grade
54141	3MI-61500313384	3/4" x NH	A CRS
54125	3MI-61500313228	1" x NH	A CRS
54108	3MI-61500313053	1-1/2" x NH	A CRS
54137	3MI-61500313343	2" x NH	A CRS
54140	3MI-61500313376	3" x NH	A CRS
54113	3MI-61500313103	4" x NH	A CRS
54124	3MI-61500313210	1" x NH	A MED
54109	3MI-61500313061	1-1/2" x NH	A MED
54136	3MI-61500313335	2" x NH	A MED
54139	3MI-61500313368	3" x NH	A MED
54112	3MI-61500313095	4" x NH	A MED
54123	3MI-61500313202	1" x NH	A VFN
54110	3MI-61500313079	1-1/2" x NH	A VFN
54135	3MI-61500313327	2" x NH	A VFN
54138	3MI-61500313350	3" x NH	A VFN
54111	3MI-61500313087	4" x NH	A VFN



Accessories

5-Digit	Blend PN	Size	Description	Thread
45101	3MI-60980037943	1"	Roloc™ TR Disc Pad	1/4-20 INT
77724	3MI-60980018547	1"	Roloc™ TS/TSM Disc Pad	1/4-20 INT
45100	3MI-60440237794	1-1/2"	Roloc™ TR Disc Pad	1/4-20 INT
05680	3MI-61500123866	5-1/8" - 5-3/8"	915 Disc Pad Holder for Hook & Loop	-
09450	3MI-61500292216	4-5/16" - 7-3/8"	917 Disc Pad Holder for Hook & Loop	5/8-11 INT
20245	3MI-60440179541	7" x 7/8" CH	20245 Hook & Loop Disc Pad Holder w/ Center	5/8-11 INT
80515	3MI-60980108215	7"	80515 Disc Pad Face Plate Ribbed, Hard Black	-





3M Abrasives

Silver Cut-Off Wheels

The 3M™ Silver Cut-Off Wheel is designed to deliver an unbeatable combination of performance and value in metal cutting applications. This long-lasting wheel uses 3M Precision-Shaped Grains to deliver a fast and consistent cut through pipes, tubes or flat sheets of stainless steel, mild steel, aerospace alloys and more.

- Designed to quickly cut through metal pipes, tubes, flat sheets and more
- Exceptional durability extends the life of the wheel for great performance value
- May be used on a variety of substrates such as carbon steel and stainless steel



Silver Grinding Wheels

The 3M™ Silver Depressed Center Grinding Wheel is a part of a new class of 3M abrasives designed to deliver an unbeatable combination of performance and value.

- Designed for heavy grinding, beveling and weld removal
- May be used on a variety of substrates such as carbon steel and stainless steel
- Use with tools and accessories designed for depressed center grinding wheels



Silver Cut-Off Wheels

Size	Type	5-Digit	Blend PN
3 x .035 x 1/4"	1	87457	3MI-UU009036748
3 x .035 x 3/8"	1	87458	3MI-UU009036763
3 x .06 x 3/8"	1	87459	3MI-UU009036789
4 x .035 x 1/4"	1	87460	3MI-UU009036805
4 x .035 x 3/8"	1	87461	3MI-UU009038728
4 x .06 x 3/8"	1	87462	3MI-UU009038736
4 x .125 x 3/8"	1	87657	3MI-UU009026053
4.5 x .04 x 7/8"	1	87464	3MI-UU009038843
4.5 x .045 x 7/8"	27	87466	3MI-UU009038884
4.5 x .045 x 7/8"	1	87465	3MI-UU009038868
4.5 x .09 x 7/8"	27	87659	3MI-UU009026061
5 x .045 x 7/8"	1	87467	3MI-UU009038942
5 x .045 x 7/8"	27	87468	3MI-UU009038959
6 x .045 x 7/8"	1	87469	3MI-60440317414
6 x .045 x 7/8"	27	87470	3MI-60440317422
7 x .045 x 7/8"	1	87471	3MI-60440317430

Silver Depressed Center Grinding Wheels

Size	Type	5-Digit	Blend PN
4 x 1/4 x 3/8"	27	87455	3MI-UU009027200
4 x 1/4 x 5/8"	27	87456	3MI-UU009027192
4.5 x 1/4 x 7/8"	27	87453	3MI-UU009028919
5 x 1/4 x 7/8"	27	87454	3MI-UU009028927
6 x 1/4 x 7/8"	27	87450	3MI-60440317372
7 x 1/4 x 7/8"	27	87451	3MI-60440317380
9 x 1/4 x 7/8"	27	87452	3MI-60440317398

With Quick Change

Size	Type	5-Digit	Blend PN
4.5 x 1/4 x 5/8-11"	27	87397	3MI-60440316838
5 x 1/4 x 5/8-11"	27	87446	3MI-60440317331
6 x 1/4 x 5/8-11"	27	87447	3MI-60440317349
7 x 1/4 x 5/8-11"	27	87448	3MI-60440317356
9 x 1/4 x 5/8-11"	27	87449	3MI-60440317364



3M Abrasives

3M™ Roloc™ Discs

3M™ Roloc™ Discs provide a fast, efficient method for grinding, blending, leveling and finishing on all types of metal. They lock securely in place with just a half twist...another half twist and they're off. Each disc is color coded by grade.

3M™ Roloc™ Cloth Disc Selection Guide

Product	Mineral Type	Features	Metal Type	Perform.	Grinding	Light Grinding	Blending	Deburring
984F	Precision-Shaped Ceramic	Durable 2-ply backing; Grinding aid; Fastest cutting	All Metals	Premium	•	•	•	•
987C	Precision-Shaped Ceramic	Best in class performance; Grinding aid	Stainless Steel	Premium	•	•	•	•
947A	Precision-Shaped Ceramic	Durable 2-ply backing; Grinding aid	Stainless Steel and Aluminum	Best	•	•	•	•
787C	Precision-Shaped Ceramic	Grinding aid	Stainless Steel	Best	•	•	•	•
782C	Precision-Shaped Ceramic	Performance and value	Carbon Steel	Best	•	•	•	•
777F	Ceramic Aluminum Oxide Blend	Durable Ywt Cloth backing; Grinding aid	Stainless Steel; Nickel Alloy	Better	•	•	•	•
361F	Aluminum Oxide	General purpose grinding, light grinding, blending, and deburring on all	All Metals	Good	•	•	•	•

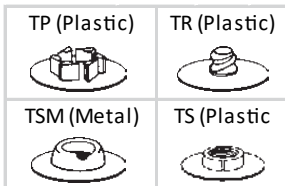
3M™ Roloc™ Fiber Disc Selection Guide

Product	Mineral Type	Features	Metal Type	Perform.	Grinding	Light Grinding	Blending	Deburring
982C	Precision-Shaped Ceramic	Fastest cutting; Longest life	All Metals	Premium	•	•		•
987C	Precision-Shaped Ceramic	Best in class performance; Grinding aid	Stainless Steel	Premium	•	•		•
787C	Precision-Shaped Ceramic	Grinding aid	Stainless Steel and Aluminum	Best	•	•		•
782C	Precision-Shaped Ceramic	Performance and value	Carbon Steel	Better	•	•		•
501C	Aluminum Zirconia	Versatile disc for use on a wide variety of metals; General purpose grinding, blending and finishing on all metals	All Metals	Good	•	•		•

3M™ Roloc™ Discs Attachment System Guide

3M™ Roloc™ Attachment System Guide

Product ID	Attachment Type				Diameter	Attachment Type			
	TP	TR	TSM	TS		TP	TR	TSM	TS
361F	•	•	•		3/4"	•	•		•
777F		•	•	•	1"	•	•	•	•
947A		•	•		1-1/2"	•	•	•	•
984F		•	•		2"	•	•	•	•
501C		•	•		3"	•	•	•	•
782C		•	•		4"	•	•		•
787C		•	•						
982C		•	•						
987C		•	•						



3M™ Roloc™ Disc Button Color/Grade Chart

- 24/Black ● 80/Yellow ● 150/Black
- 36/Brown ● 100/Blue ● 180/Brown
- 50/Green ○ 120/White ● 240/Green
- 60/Orange

Optimum Tool Speeds to Maximize 3M™ Roloc Disc Cut Rates and Life

Disc Size	Material			
	Stainless	Aluminum	Steel	Titanium
1-1/2"	20,000 RPM	30,000 RPM	30,000 RPM	9,000 RPM
2"	15,000 RPM	20,000 RPM	20,000 RPM	7,000 RPM
3"	10,000 RPM	15,000 RPM	15,000 RPM	4,500 RPM
4"	8,000 RPM	9,000 RPM	9,000 RPM	3,000 RPM



3M Abrasives

3M™ Cubitron™ II Roloc™ Fibre Disc 982C

- Made with revolutionary 3M precision-shaped grain technology
- Provides long life and fast cut
- Rigid fibre backing enables fast, more aggressive cutting
- Optimized for use on carbon steel



5-Digit	Blend PN	Diameter	Grade	Min/Case
Roloc™ TR				
66778	3MI-60410011641	2"	36	50/200
66783	3MI-60410011690	2"	60	50/200
66788	3MI-60410011740	2"	80	50/200
66779	3MI-60410011658	3"	36	50/200
66784	3MI-60410011708	3"	60	50/200
66789	3MI-60410011757	3"	80	50/200
66780	3MI-60410011666	4"	36	25/100
66785	3MI-60410011716	4"	60	25/100
66790	3MI-60410011765	4"	80	25/100
Roloc™ TSM				
66781	3MI-60410011674	2"	36	50/200
66786	3MI-60410011724	2"	60	50/200
66791	3MI-60410011773	2"	80	50/200
66782	3MI-60410011682	3"	36	50/200
66787	3MI-60410011732	3"	60	50/200
66792	3MI-60410011781	3"	80	50/200
Roloc™ TS				
86755	3MI-60440295552	4"	36	25/100
86760	3MI-60440295602	4"	60	25/100
86761	3MI-60440295610	4"	80	25/100



3M™ Cubitron™ II Roloc™ Durable Edge Disc 947A

- Features 3M precision-shaped ceramic grain
- Great for deburring, blending, and finishing applications
- Loading resistant resulting in a faster cut and longer lasting
- Quick-change capability

5-Digit	Blend PN	Diameter	Grade	Min/Case
Roloc™ TR				
54239	3MI-60440256372	1-1/2"	40	50/200
54255	3MI-60440256539	1-1/2"	80	50/200
54247	3MI-60440256455	1-1/2"	60	50/200
54263	3MI-60440305062	1-1/2"	120	50/200
54240	3MI-60440256380	2"	40	50/200
54248	3MI-60440256463	2"	80	50/200
54256	3MI-60440256547	2"	60	50/200
54264	3MI-60440305070	2"	120	50/200
54241	3MI-60440256398	3"	40	50/200
54249	3MI-60440256471	3"	80	50/200
54257	3MI-60440305005	3"	60	50/200
54265	3MI-60440305088	3"	120	50/200
54242	3MI-60440256406	4"	40	25/100
54250	3MI-60440256489	4"	80	25/100
54258	3MI-60440305013	4"	60	25/100
54266	3MI-60440305096	4"	120	25/100



3M™ Cubitron™ II Fibre Disc 987C

- 3M precision-shaped ceramic grain, engineered with ultra-sharp, fast cutting points that wear evenly, run cool, and optimize mineral breakdown to maximize life
- Best in class for weld prep and removal on heat sensitive alloys such as stainless steel



5-Digit	Blend PN	Diameter	Grade	Min/Case
Roloc™ TR				
94952	3MI-60410017424	2"	36	50/200
94957	3MI-60410017473	2"	60	50/200
94962	3MI-60410017523	2"	80	50/200
94953	3MI-60410017432	3"	36	50/200
94958	3MI-60410017481	3"	60	50/200
94963	3MI-60410017531	3"	80	50/200
94954	3MI-60410017440	4"	36	25/100
94959	3MI-60410017499	4"	60	25/100
94964	3MI-60410017549	4"	80	25/100
Roloc™ TSM				
94955	3MI-60410017457	2"	36	50/200
94960	3MI-60410017507	2"	60	50/200
94965	3MI-60410017556	2"	80	50/200
94956	3MI-60410017465	3"	36	50/200
94961	3MI-60410017515	3"	60	50/200
94966	3MI-60410017564	3"	80	50/200





3M Abrasives

3M™ Cubitron™ II Roloc™ Fibre Disc 984F

- Made with revolutionary 3M precision-shaped grain technology
- Features a durable edge backing with a grinding aid
- For grinding, blending and deburring of light to medium pressure applications for virtually all metal types

5-Digit	Blend PN	Diameter	Grade	Min/Case
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Roloc™ TR

27700	3MI-60440230120	1-1/2"	36	50/200
27708	3MI-60440230203	1-1/2"	60	50/200
27716	3MI-60440230286	1-1/2"	80	50/200
27701	3MI-60440230138	2"	36	50/200
27709	3MI-60440230211	2"	60	50/200
27717	3MI-60440230294	2"	80	50/200
27702	3MI-60440230146	3"	36	50/200
27710	3MI-60440230229	3"	60	50/200
28218	3MI-60440235855	3"	80	50/200
27703	3MI-60440230153	4"	36	25/100
27711	3MI-60440230237	4"	60	25/100
27719	3MI-60440230310	4"	80	25/100

Roloc™ TSM

27704	3MI-60440230161	1-1/2"	36	50/200
27712	3MI-60440230245	1-1/2"	60	50/200
27720	3MI-60440230328	1-1/2"	80	50/200
27705	3MI-60440230179	2"	36	50/200
27713	3MI-60440230252	2"	60	50/200
27721	3MI-60440230336	2"	80	50/200
27706	3MI-60440230187	3"	36	50/200
27714	3MI-60440230260	3"	60	50/200
27707	3MI-60440230195	4"	36	25/100
27715	3MI-60440230278	4"	60	25/100
27723	3MI-60440230351	4"	80	25/100

3M™ Fibre Disc 782C for Carbon Steel

- Ideal choice for carbon steel
- Offer a faster cut and longer life than alumina zirconia (AZ) and conventional ceramic abrasives

5-Digit	Blend PN	Diameter	Grade	Min/Case
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Roloc™ TR

89665	3MI-60440312787	2"	36	50/200
89670	3MI-60440312837	2"	60	50/200
89675	3MI-60440312886	2"	80	50/200
89666	3MI-60440312795	3"	36	50/200
89671	3MI-60440312845	3"	60	50/200
89676	3MI-60440312894	3"	80	50/200
89667	3MI-60440312803	4"	36	25/100
89672	3MI-60440312852	4"	60	25/100
89677	3MI-60440312902	4"	80	25/100

Roloc™ TS

89685	3MI-60440312985	4"	36	25/100
89686	3MI-60440312993	4"	60	25/100
89687	3MI-60440313009	4"	80	25/100

3M™ Cubitron™ II Roloc™ Fibre Disc 787C for Stainless Steel Non-Ferrous Metals

- Cuts cooler, faster and lasts longer than alumina zirconia (AZ) and conventional ceramic discs in applications like weld removal, beveling, edge chamfering and more

5-Digit	Blend PN	Diameter	Grade	Min/Case
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Roloc™ TR

89689	3MI-60440313025	2"	36	50/200
89694	3MI-60440313074	2"	60	50/200
89699	3MI-60440313124	2"	80	50/200
89704	3MI-60440313173	2"	120	50/200
89690	3MI-60440313033	3"	36	50/200
89695	3MI-60440313082	3"	60	50/200
89700	3MI-60440313132	3"	80	50/200
89705	3MI-60440313181	3"	120	50/200
89691	3MI-60440313041	4"	36	25/100
89696	3MI-60440313090	4"	60	25/100
89701	3MI-60440313140	4"	80	25/100
89706	3MI-60440313199	4"	120	25/100

Roloc™ TS

89709	3MI-60440313223	4"	36	25/100
89710	3MI-60440313231	4"	60	25/100
89711	3MI-60440313249	4"	80	25/100
89712	3MI-60440313256	4"	120	25/100

3M™ Roloc™ Fibre Disc 501C

- Alumina zirconia
- Durable fibre backing
- Versatile disc for use on a wide variety of metals

5-Digit	Blend PN	Diameter	Grade	Min/Case
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Roloc™ TR

20645	3MI-60410011856	2"	36	50/200
50748	3MI-60410011849	2"	50	50/200
50749	3MI-60410011823	2"	60	50/200
50750	3MI-60410011831	2"	80	50/200
50753	3MI-60410012094	3"	36	50/200
50744	3MI-60410011815	3"	50	50/200
50745	3MI-60410011807	3"	60	50/200

Roloc™ TSM

50755	3MI-60410011997	2"	36	50/200
50756	3MI-60410012052	2"	50	50/200
50757	3MI-60410012102	2"	60	50/200
50758	3MI-60410012151	2"	80	50/200
50751	3MI-60410011989	3"	36	50/200
50752	3MI-60410012045	3"	50	50/200
50753	3MI-60410012094	3"	60	50/200
50754	3MI-60410012144	3"	80	50/200



3M Abrasives

3M™ Roloc™ Disc 361F

- Aluminum oxide on a YF wt cloth backing
- General purpose grinding, blending and finishing on all metals



5-Digit	Blend PN	Diameter	Grade	Min/Case
Roloc™ TR				
11412	3MI-60440208928	1"	36	50/500
11411	3MI-60440209009	1"	50	50/500
11417	3MI-60440209058	1"	60	50/500
11416	3MI-60440209132	1"	80	50/500
11415	3MI-60440209223	1"	100	50/500
11414	3MI-60440209280	1"	120	50/500
11452	3MI-60440208688	1-1/2"	24	50/500
22396	3MI-60440208910	1-1/2"	36	50/500
11137	3MI-60440208993	1-1/2"	50	50/500
22397	3MI-60440209041	1-1/2"	60	50/500
22407	3MI-60440209124	1-1/2"	80	50/500
22408	3MI-60440209215	1-1/2"	100	50/500
22409	3MI-60440209272	1-1/2"	120	50/500
11000	3MI-60440208894	2"	24	50/200
22398	3MI-60440208936	2"	36	50/200
22399	3MI-60440209017	2"	50	50/200
22400	3MI-60440209066	2"	60	50/200
22401	3MI-60440209140	2"	80	50/200
22402	3MI-60440209231	2"	100	50/200
22403	3MI-60440209298	2"	120	50/200
14559	3MI-60440209322	2"	150	50/200
13873	3MI-60440209348	2"	180	50/200
11419	3MI-60440209363	2"	240	50/200
22392	3MI-60440208902	3"	24	50/200
22393	3MI-60440208944	3"	36	50/200
22394	3MI-60440209025	3"	50	50/200
22395	3MI-60440209074	3"	60	50/200
22404	3MI-60440209157	3"	80	50/200
22405	3MI-60440209249	3"	100	50/200
22406	3MI-60440209306	3"	120	50/200
82244	3MI-60440209330	3"	150	50/200
11418	3MI-60440209371	3"	240	50/200
76429	3MI-60440208951	4"	36	25/100
11421	3MI-60440209082	4"	60	25/100
11420	3MI-60440209165	4"	80	25/100



5-Digit	Blend PN	Diameter	Grade	Min/Case
Roloc™ TSM				
49932	3MI-60440208746	1-1/2"	36	50/500
49933	3MI-60440208779	1-1/2"	60	50/500
49934	3MI-60440208803	1-1/2"	80	50/500
51039	3MI-60440208837	1-1/2"	100	50/500
51038	3MI-60440208860	1-1/2"	120	50/500
49936	3MI-60440208753	2"	36	50/200
49937	3MI-60440208787	2"	60	50/200
49938	3MI-60440208811	2"	80	50/200
51034	3MI-60440208845	2"	100	50/200
49939	3MI-60440208878	2"	120	50/200
51033	3MI-60440208761	3"	36	50/200
49940	3MI-60440208795	3"	60	50/200
49941	3MI-60440208829	3"	80	50/200
49942	3MI-60440208852	3"	100	50/200
49943	3MI-60440208886	3"	120	50/200
Roloc™ TP				
82401	3MI-60440208985	2"	40	50/200
76806	3MI-60440209090	2"	60	50/200
76810	3MI-60440209173	2"	80	50/200
77115	3MI-60440209256	2"	100	50/200
22393	3MI-60440208944	3"	36	50/200
22394	3MI-60440209025	3"	50	50/200
22395	3MI-60440209074	3"	60	50/200
22404	3MI-60440209157	3"	80	50/200
22405	3MI-60440209249	3"	100	50/200



3M™ Roloc™ Disc 977F

- 3M ceramic abrasive grain
- Features a grinding aid
- Excellent for stainless steel, titanium and high nickel alloys.

5-Digit	Blend PN	Diameter	Grade	Min/Case
Roloc™ TR				
83587	3MI-60650021995	2"	36	50/200
83588	3MI-60650022001	2"	60	50/200
83589	3MI-60650022019	2"	80	50/200
83590	3MI-60650022027	3"	36	50/200
83591	3MI-60650022035	3"	60	50/200
83592	3MI-60650022043	3"	80	50/200
Roloc™ TSM				
24006	3MI-60440142846	1-1/2"	60	50/500
24003	3MI-60440142812	2"	36	50/200
24004	3MI-60440142820	2"	60	50/200





3M Abrasives

3M™ Roloc™ Disc 777F

- 3M ceramic aluminum oxide blend abrasive grain
- Cloth backing for durability
- Grinding aid for cooler running



Scotch-Brite™ Roloc™ AL Surface Conditioning Discs

- Great for aluminum and other soft metal finishing
- Loading Resistant and longer life
- Faster blending and finishing



5-Digit	Blend PN	Diameter	Grade	Min/Case
Roloc™ TR				
76622	3MI-60650016367	1"	36	50/500
76623	3MI-60650016375	1"	50	50/500
76624	3MI-60650016383	1"	60	50/500
76625	3MI-60650016391	1"	80	50/500
80510	3MI-60650016417	1"	120	50/500
76626	3MI-60650016722	1-1/2"	36	50/500
76627	3MI-60650016730	1-1/2"	50	50/500
76628	3MI-60650016748	1-1/2"	60	50/500
14660	3MI-60650016755	1-1/2"	80	50/500
80511	3MI-60650016789	1-1/2"	120	50/500
76629	3MI-60650017183	2"	36	50/200
76630	3MI-60650017191	2"	50	50/200
76433	3MI-60650017217	2"	60	50/200
14661	3MI-60650017233	2"	80	50/200
80508	3MI-60650017258	2"	100	50/200
80512	3MI-60650017266	2"	120	50/200
76631	3MI-60650017654	3"	36	50/200
76632	3MI-60650017662	3"	50	50/200
76633	3MI-60650017696	3"	60	50/200
76634	3MI-60650017704	3"	80	50/200
80509	3MI-60650017712	3"	100	50/200
80513	3MI-60650018058	3"	120	50/200
Roloc™ TSM				
49949	3MI-60070011279	2"	36	50/200
50253	3MI-60070011287	2"	60	50/200
50254	3MI-60070011295	2"	80	50/200
50255	3MI-60070011303	2"	100	50/200
50256	3MI-60070011311	2"	120	50/200
50257	3MI-60070011329	3"	36	50/200
Roloc™ TP				
76770	3MI-60650017415	2"	60	50/200
76743	3MI-60650017936	3"	36	50/200
76763	3MI-60650017837	3"	36	50/200
76767	3MI-60650017852	3"	50	50/200
Roloc™ TS				
76742	3MI-60650017498	2"	36	50/200
76746	3MI-60650017506	2"	50	50/200
76750	3MI-60650017514	2"	60	50/200
76743	3MI-60650017936	3"	36	50/200
76747	3MI-60650017969	3"	50	50/200
76751	3MI-60650017985	3"	60	50/200
76755	3MI-60650017993	3"	80	50/200

5-Digit	Blend PN	Size	Grade	Amount
Roloc™ TSM				
54149	3MI-61500313647	1-1/2" x NH	A CRS	200/cs
54148	3MI-61500313459	1-1/2" x NH	A MED	200/cs
54147	3MI-61500313442	1-1/2" x NH	A VFN	200/cs
54143	3MI-61500313400	2" x NH	A CRS	50/200
54142	3MI-61500313392	2" x NH	A MED	50/200
54146	3MI-61500313434	2" x NH	A VFN	50/200
54145	3MI-61500313426	3" x NH	A CRS	25/100
54144	3MI-61500313418	3" x NH	A MED	25/100
Roloc™ TR				
54141	3MI-61500313384	3/4" x NH	A CRS	200/cs
54125	3MI-61500313228	1" x NH	A CRS	200/cs
54124	3MI-61500313210	1" x NH	A MED	200/cs
54123	3MI-61500313202	1" x NH	A VFN	200/cs
54108	3MI-61500313053	1-1/2" x NH	A CRS	200/cs
54109	3MI-61500313061	1-1/2" x NH	A MED	200/cs
54110	3MI-61500313079	1-1/2" x NH	A VFN	200/cs
54137	3MI-61500313343	2" x NH	A CRS	50/200
54136	3MI-61500313335	2" x NH	A MED	50/200
54135	3MI-61500313327	2" x NH	A VFN	50/200
54140	3MI-61500313376	3" x NH	A CRS	25/100
54139	3MI-61500313368	3" x NH	A MED	25/100
54138	3MI-61500313350	3" x NH	A VFN	25/100
54113	3MI-61500313103	4" x NH	A CRS	25/100
54112	3MI-61500313095	4" x NH	A MED	25/100
TN Quick Change				
64361	3MI-61500313269	4-1/2" x 5/8-11	A CRS	50/cs
64363	3MI-61500313285	4-1/2" x 5/8-11	A MED	50/cs
64365	3MI-61500313301	4-1/2" x 5/8-11	A VFN	50/cs
64359	3MI-61500313244	5" x 5/8-11	A MED	50/cs
64362	3MI-61500313277	7" x 5/8-11	A CRS	25/cs
Roloc™ TS				
54114	3MI-61500313111	2" x NH	A CRS	50/200
54115	3MI-61500313129	2" x NH	A MED	50/200
54116	3MI-61500313137	2" x NH	A VFN	50/200
54117	3MI-61500313145	3" x NH	A CRS	25/100
54118	3MI-61500313152	3" x NH	A MED	25/100
54119	3MI-61500313160	3" x NH	A VFN	25/100
54150	3MI-61500313475	3" x NH	A VFN	25/100
54120	3MI-61500313178	4" x NH	A CRS	25/100
54121	3MI-61500313186	4" x NH	A MED	25/100



3M Abrasives

Scotch-Brite™ Roloc™ SE Surface Conditioning Discs

- This coarse, tough, aggressive non-woven disc is ideal for heavy-duty deburring and finishing



5-Digit	Blend PN	Diameter	Grade	Amount
Roloc™ TR				
18081	3MI-61500141769	2"	A CRS	50/200
18471	3MI-61500141751	2"	A MED	50/200
30005	3MI-61500153400	2"	A FIN	50/200
18082	3MI-61500141835	3"	A CRS	25/100
18472	3MI-61500141827	3"	A MED	25/100
93453	3MI-61500163995	3"	A FIN	25/100



Scotch-Brite™ Roloc™ SL Surface Conditioning Discs

- Cuts fast without sacrificing finish
- Can last up to twice as long as other surface conditioning discs
- Delivers outstanding value and productivity improvement



5-Digit	Blend PN	Diameter	Grade	Amount
Roloc™ TR				
33797	3MI-61500193075	2"	A CRS SD	200
33795	3MI-61500193059	2"	A CRS HD	200
33796	3MI-61500193067	3"	A CRS SD	100
33794	3MI-61500193042	3"	A CRS HD	100



Scotch-Brite™ Roloc™ Light Grinding and Blending Discs

- 3M ceramic aluminum oxide blend abrasive grain
- Resists edge wear
- Great for light grinding, deburring and blending on all metals
- Super Duty: Blue; Heavy Duty: Maroon



5-Digit	Blend PN	Diameter	Grade	Amount
Roloc™ TP				
60355	3MI-61500292679	2"	A CRS SD	50/200
60354	3MI-61500292661	2"	A CRS HD	50/200
60357	3MI-61500292695	3"	A CRS SD	25/100
60356	3MI-61500292687	3"	A CRS HD	25/100
60359	3MI-61500292711	4"	A CRS SD	25/100
60358	3MI-61500292703	4"	A CRS HD	25/100
Roloc™ TSM				
60375	3MI-61500292844	2"	A CRS SD	50/200
60374	3MI-61500292836	2"	A CRS HD	50/200
60377	3MI-61500292869	3"	A CRS SD	25/100
60376	3MI-61500292851	3"	A CRS HD	25/100



Scotch-Brite™ Roloc™ SC Surface Conditioning Discs

- Scotch-Brite surface conditioning non-woven web provides a burr-free decorative finish
- Removes grind marks, rust and coatings
- Grade: A VFN - Blue; A MED - Maroon; A CRS - Brown

5-Digit	Blend PN	Diameter	Grade	Amount
Roloc™ TP				
13237	3MI-61500052339	2"	A CRS	50/200
13241	3MI-61500052370	3"	A CRS	25/100
13243	3MI-61500052396	3"	A VFN	25/100



Roloc™ TR				
15393	3MI-61500077989	1"	A CRS	200
15392	3MI-61500077971	1"	A MED	200
15391	3MI-61500077963	1"	A VFN	200
15568	3MI-61500080090	1"	S SFN	200
08764	3MI-61500037454	1-1/2"	A CRS	50/200
08765	3MI-61500037462	1-1/2"	A MED	50/200
08766	3MI-61500037470	1-1/2"	A VFN	50/200
08767	3MI-61500037488	1-1/2"	S SFN	50/200
05528	3MI-61500141736	2"	A CRS	50/200
05527	3MI-61500141728	2"	A MED	50/200
05522	3MI-61500141736	2"	S SFN	50/200
05523	3MI-61500141710	2"	A VFN	50/200
05532	3MI-61500141801	3"	A CRS	25/100
05531	3MI-61500141793	3"	A MED	25/100
05529	3MI-61500141819	3"	S SFN	25/100
05530	3MI-61500141785	3"	A VFN	25/100
12954	3MI-61500049392	4"	A CRS	25/100
12953	3MI-61500049384	4"	A MED	25/100
12951	3MI-61500049368	4"	S SFN	25/100
12952	3MI-61500049376	4"	A VFN	25/100



Roloc™ TSM				
13249	3MI-61500052453	1-1/2"	A CRS	50/200
25775	3MI-61500151149	1-1/2"	A CRS	50/200
25774	3MI-61500151131	1-1/2"	A MED	50/200
25773	3MI-61500151123	1-1/2"	A VFN	50/200
25765	3MI-61500151040	2"	A CRS	50/200
25764	3MI-61500151032	2"	A MED	50/200
25770	3MI-61500151099	2"	A VFN	50/200
25767	3MI-61500151065	3"	A CRS	25/100
13257	3MI-61500052537	3"	A CRS	25/100
25766	3MI-61500151057	3"	A MED	25/100
13258	3MI-61500052545	3"	A MED	25/100
25780	3MI-61500151198	3"	A VFN	25/100
13259	3MI-61500052552	3"	A VFN	25/100
13260	3MI-61500052560	3"	S SFN	25/100





3M Abrasives

Scotch-Brite™ Roloc™ Clean and Strip Discs

- Aggressively removes paint, rust and seam sealers
- Open web construction for cool running and resistance to loading and smearing
- Faster cutting than wire brushes and wheels to increase production



5-Digit	Blend PN	Size	Grade	Amount
14784	3MI-61500070729	4" x 1"	SXCS	10
14780	3MI-61500070687	4" x 1" x 1/4"	SXCS	10

Scotch-Brite™ Roloc™ Clean and Strip XT Disc

- Silicon carbide mineral
- Durable, rigid, long lasting
- Aggressive, open-web disc for cleaning welds, removing rust and paint



5-Digit	Blend PN	Diameter	Grade	Amount
Roloc™ TR				
30147	3MI-61500176419	2" x NH	SXCS	10/60
30016	3MI-61500153509	3" x NH	SXCS	10/40



Scotch-Brite™ Roloc™ HS Blend and Finish

- Aluminum oxide mineral
- New high strength nonwoven with superior durability and cut
- Great flexibility and conformability for weld burn removal, light deburring, blending, finishing and rust removal



5-Digit	Blend PN	Diameter	Grade	Amount
Roloc™ TR				
64190	3MI-61500295094	2"	A MED	200
64206	3MI-61500295102	3"	A MED	100
Roloc™ TSM				
64213	3MI-61500295110	2"	A MED	200
64220	3MI-61500295128	3"	A MED	100



Scotch-Brite™ Roloc™ Bristle Discs

- Efficiently cleans and strips many substances from metal strip surfaces without damaging the work piece
- An operator can quickly and easily achieve a quality, consistent finish with light pressure



5-Digit	Blend PN	Size	Grade	Color	Amount
Roloc™ TR					
18698	3MI-61500129830	1"	50	Green	80
18706	3MI-61500129913	1"	80	Yellow	80
18710	3MI-61500129954	1"	120	White	20/80
18730	3MI-61500132156	2"	50	Green	10/40
18732	3MI-61500132172	2"	80	Yellow	10/40
18733	3MI-61500132180	2"	120	White	10/40
18734	3MI-61500132198	3"	50	Green	10/40
18736	3MI-61500132214	3"	80	Yellow	10/40
18737	3MI-61500132222	3"	120	White	10/40



Scotch-Brite™ Roloc™ Body Man's Bristle Disc

- Contains 3M ceramic aluminum oxide blend abrasive grain
- Removes high loading materials fast and doesn't load
- Great for removing rubberized undercoating, seam sealer, rust and paint
- Maintains high quality product life



5-Digit	Blend PN	Diameter	Grade	Amount
07540	3MI-61500292059	1"	36	6/36
07536	3MI-61500290822	2"	36	4/24
07537	3MI-61500291911	3"	36	3/18

Scotch-Brite™ Roloc™ Coating Removal Discs

- Extra coarse grade silicon carbide
- Heavy duty, semi-open web used to clean rust and paint
- Color: Black



5-Digit	Blend PN	Diameter	Grade	Amount
18364	3MI-61500119484	2"	SXCS	10/60
18350	3MI-61500119344	3"	SXCS	10/40
18470	3MI-61500123114	4"	SXCS	10/40

Scotch-Brite™ Roloc™ EXL Unitized Wheels

- Strong, efficient products for edge deburring and finishing
- Used with 3M™ Roloc™ or 3M™ Roloc™+ holder pads on a straight shaft or right-angle tool



5-Digit	Blend PN	Diameter	Grade	Amount
Roloc™ TR				
17185	3MI-61500099231	2"	2A MED	15/60
17183	3MI-61500099215	2"	2S FIN	15/60
17190	3MI-61500099272	2"	6A MED	15/60
17192	3MI-61500099298	2"	8A MED	15/60
17186	3MI-61500099249	3"	2A MED	10/40
17184	3MI-61500099223	3"	2S FIN	10/40
17191	3MI-61500099280	3"	6A MED	10/40
17193	3MI-61500099306	3"	8A MED	10/40



Scotch-Brite™ Roloc™ Rapid Cut Unitized Wheels

- Non-woven abrasive wheels utilizing 3M precision-shaped ceramic grain for higher levels of cut while maintaining a consistent finish
- Recommended for deburring & weld blending



5-Digit	Blend PN	Size	Grade	Amount
Roloc™ TR				
66759	3MI-61500311719	2" x NH	9C CRS+	15/60
64859	3MI-61500299310	3" x NH	9C CRS+	10/40
66760	3MI-61500311727	3" x NH	9C XCS+	10/40
Roloc™ TS				
66763	3MI-61500311750	2" x NH	9C CRS+	15/60
66764	3MI-61500311768	3" x NH	9C XCS+	10/40





3M Abrasives

Scotch-Brite™ Roloc™ TR Deburr & Finish

- Ideal for both OE use and for maintenance operations
- Soft to reduce defects, yet wear like iron, for fewer wheel changeouts
- Faster burr removal
- Better finish



5-Digit	Blend PN	Size	Grade	Amount
Roloc™ TR				
77115	3MI-61500301561	2" x 1/4" x NH	4C MED+	60
65082	3MI-61500301272	2" x 1/4" x NH	6C MED+	60
65081	3MI-61500301264	2" x 1/8" x NH	6C MED+	120
77116	3MI-61500301579	3" x 1/4" x NH	4C MED+	40
65084	3MI-61500301298	3" x 1/8" x NH	6C MED+	40
65083	3MI-61500301280	3" x 1/4" x NH	6C MED+	40
77198	3MI-61500302239	2" x 1/4" x NH	8C CRS+	60
77197	3MI-61500302221	3" x 1/8" x NH	8C CRS+	40
77199	3MI-61500302247	3" x 1/4" x NH	8C CRS+	40



3M™ Roloc™ Disc Intro Pack 985 IS, 982S and 983S

- Contains the following assortment of 3M's top selling Roloc™ discs:
 - 3M™ Cubitron™ II Roloc™ Durable Edge Disc 984F (3 of each grade: 36+, 60+, 80+)
 - Scotch-Brite™ Roloc™ SC Surface Conditioning Disc (2 of each grade: A VFN, A MED, A CRS)
 - Scotch-Brite™ Roloc™ Light Grinding and Blending Disc (2 of each grade: SD A CRS)
- Contains 1 each of the following:
 - 3M™ Roloc™ Disc Pad TR (Hard)
 - 3M™ Roloc™ Shank



5-Digit	Blend PN	Part	Size	Amount
82901	3MI-60440233843	9815S	1-1/2"	5 pks/cs
82899	3MI-60440233868	982S	2"	5 pks/cs
82900	3MI-60440233884	983S	3"	5 pks/cs

Scotch-Brite™ Roloc™ AL Surface Conditioning Disc TR Multipack

- Cleans, finishes, blends and deburrs a variety of substrates, including ferrous and non-ferrous metals
- Strikes the perfect balance between strength and softness
- 1 of each A CRS, A MED, A VFN



5-Digit	Blend PN	Size	Amount
77152	3MI-61500301835	2"	10/cs
77153	3MI-61500301843	3"	10/cs

3M™ Roloc™ Disc Intro Pack 984S

- Contains the following assortment of 3M's top selling Roloc™ Discs:

- 3M™ Cubitron™ II Roloc™ Durable Edge Disc 984F (3 of each grade: 36+, 60+, 80+)
- Scotch-Brite™ Roloc™ SC Surface Conditioning Disc (2 of each grade: A VFN, A MED, A CRS)
- Scotch-Brite™ Roloc™ Light Grinding and Blending Disc (2 of each grade: SD A CRS)

- Contains 1 of each of the following:
 - 3M™ Roloc™ Disc Pad TR (Extra Hard)
 - 3M™ Spacer (28636)



5-Digit	Blend PN	Part	Size	Amount
28039	3MI-60440233892	984S	4"	5 pks/cs

3M™ Roloc™ Disc Intro Pack 985S

- Contains the following assortment of 3M's top selling Roloc™ Discs:

- 2" Scotch-Brite™ Roloc™ SC Surface Conditioning Disc (2 of each grade: A VFN, A MED, A CRS)
- 3" Scotch-Brite™ Roloc™ SC Surface Conditioning Disc (2 of each grade: A VFN, A MED, A CRS)
- 2" Scotch-Brite™ Roloc™ Light Grinding and Blending Disc (2 of each grade: SD A CRS)
- 3" Scotch-Brite™ Roloc™ Light Grinding and Blending Disc (2 of each grade: SD A CRS)

- Contains 1 each of the following:
 - 3M™ Roloc™ Disc Pad 2" and 3" (Hard)
 - 3M™ Roloc™ Shank



5-Digit	Blend PN	Part	Size	Amount
18254	3MI-61500298338	985S	2" and 3"	5 pks/cs

3M™ Roloc™ Bristle Disc Pack 983BS

- Contains a variety of grades of 3M™ Roloc™ Bristle Discs 3" diameter x 5/8" trim
- Includes a disc pad holder

5-Digit	Blend PN	Size	Amount
18697	3MI-61500129822	3"	1/5



Scotch-Brite™ Roloc™ Unitized Wheel Pack 987S & 988S

- Roloc™ EXL Unitized Wheel
- 1 each: 2A MED, 6S FIN, 2S FIN, 8A MED, 6A MED, 8A CRS, Roloc™ + Holder

5-Digit	Blend PN	Size	Amount
17181	3MI-61500118841	2"	5/cs
17182	3MI-61500118858	3"	5/cs





3M Abrasives: Roloc Accessories

Product	5-Digit	Blend PN	For Use With	Size/Description	Qty/Case
3M™ Roloc™ TR Disc Pads 	45101	3MI-60980037943	3M™ Roloc™ TR Discs 	1" Diameter; Medium; 1/4-20 INT	5
	45099	3MI-60440237588		1-1/2" Diameter; Medium; 1/4-20 INT	5
	45100	3MI-60440237794		1-1/2" Diameter; Hard; 1/4-20 INT	5
	45095	3MI-60440237653		2" Diameter; Medium; 1/4-20 INT	5
	45096	3MI-60440237786		2" Diameter; Hard; 1/4-20 INT	5
	45097	3MI-60440237737		2" Diameter; Extra Hard; 1/4-20 INT	5
	45092	3MI-60440237661		3" Diameter; Medium; 1/4-20 INT	5
	45091	3MI-60440237778		3" Diameter; Hard; 1/4-20 INT	5
	45093	3MI-60440237745		3" Diameter; Extra Hard; 1/4-20 INT	5
	45179	3MI-60440237596		4" Diameter; Medium; 1/4-20 INT	5
	28474	3MI-60440237919		4" Diameter; Hard; 3/8-24 INT	5
	28475	3MI-60440237927		4" Diameter; Extra Hard; 3/8-24 INT	5
	83242	3MI-60440237711		4" Diameter; Medium; 5/8-11 INT	5
	83489	3MI-60440237802		4" Diameter; Hard; 5/8-11 INT	5
	83980	3MI-60440237026		4" Diameter; Extra Hard; 5/8-11 INT	5
3M™ Roloc™ Cool Running Disc Pads 	82974	3MI-60440239261	3M™ Roloc™ TR Discs 	2" Diameter; Medium; 1/4-20 INT	5
	28711	3MI-60440240368		2" Diameter; Hard; 1/4-20 INT	5
	82975	3MI-60980018265		3" Diameter; Medium; 1/4-20 INT	5
	28710	3MI-60440240350		3" Diameter; Hard; 1/4-20 INT	5
	56479	3MI-60980106227		4" Diameter; Hard; 3/8-24 INT	5
	28473	3MI-60440237901		4" Diameter; hard; 5/8-11 INT	5
3M™ Roloc™ TS or TSM Disc Pads 	77729	3MI-60440237612	3M™ Roloc™ TSM Discs and "Screw on" Abrasive Discs 	1-1/2" Diameter; Medium; 1/4-20 INT	5
	77728	3MI-60440237877		1-1/2" Diameter; Hard; 1/4-20 INT	5
	14211	3MI-60440237679		2" Diameter; Medium; 1/4-20 INT	5
	14212	3MI-60440237851		2" Diameter; Hard; 1/4-20 INT	5
	14215	3MI-60440237687		3" Diameter; Medium; 1/4-20 INT	5
	14216	3MI-60440237869		3" Diameter; Hard; 1/4-20 INT	5
	28578	3MI-60440238990		4" Diameter; Hard; 5/8-11 INT	5
3M™ Roloc™ TP Disc Pads 	14201	3MI-60440237703	3M™ Roloc™ TP Discs 	3"; Medium; 1/4-20 INT	5
	14202	3MI-60440237844		3"; Hard; 1/4-20 INT	5
1/4" Threaded Shaft 	45102	3MI-60980108116	3M™ Roloc™ Disc Pads with 1/4-20 INT	1/4" x 1/4-20 Thread	10/50
3M™ Roloc™+ Holder 	15408	3MI-61500078169	3M™ Roloc™ Unitized Wheels, Roloc™+ Products, Brush and Disc Accessories	1" Diameter x 1/4" Shaft Diameter	5
3M™ Vacuum Hose Anti-Static 	28730	3MI-60440240566	Used to connect Random Orbital and Orbital Sanders to a Vacuum System	1" ID x 4ft Length, 1" EXT Hose Thread	1
3M™ Overhose Kit 	28651	3MI-60440239717	0.3 HP Die Grinders	Kit Contains: Air Line Extension (20209), Adapter (20453), Over Hose Cloth Sleeve, Exhaust Spacer, Air Inlet Bushing, Instruction Sheet	1
3M™ Finesse-it™ Roloc™ Sanding Pads TR 	50198	3MI-60440238693	Roloc™ Disc Pad or with Tools Equipped with Roloc™ Attachment System	1-1/4" Diameter; Medium	20
	51150	3MI-60980039808		1-1/4" Diameter; Firm	20



3M Abrasives

Scotch-Brite™ Light Cleansing Hand Pad 7445

- Ideal for gentle cleaning on beryl, porcelain and other delicate surfaces
- Light-duty non-woven pad performs light cleaning on a variety of metals as well as wax mold deflashing
- Very mild abrasive provides gentle yet thorough cleaning
- Conformable web and fine mineral are excellent for fine finishes



5-Digit	Blend PN	W x L	Grade	Color	Qty/Case
16976	3MI-61500123213	6" x 9"	FSFN	White	60

Scotch-Brite™ Blending Hand Pad 7446

- Universal utility for hand blending and finishing metals, wood and other materials
- Conformable material blends scratches on irregular surfaces without altering the workpiece
- Provides similar performance as steel wool grade 3 without shredding, rusting or splintering
- Effective for woodworking applications to highlight, paint prep, sealer scuffing and scuffing between coats



5-Digit	Blend PN	W x L	Grade	Color	Qty/Case
65056	3MI-61500301025	6" x 9"	S MED	Gray	40

Scotch-Brite™ Blending Hand Pad 7447

- Superior alternative to steel wool, wire brushes, sandpaper, and other nonwoven products for cleaning or finishing tasks
- Very fine grade aluminum oxide abrasive cleans, finishes, grains, denibs, and defuzzes
- Suitable for use on wood, metal, plastics, ceramics, porcelain, glass, rubber, or composites
- Reusable pad resists tearing, splintering, shredding, loading and will never rust, providing a long, useful life



5-Digit	Blend PN	W x L	Grade	Color	Qty/Case
04029	3MI-61500123239	6" x 9"	AVFN	Maroon	60

Scotch-Brite™ Hand Pad 7447 PRO

- Superior alternative to steel wool, wire brushes, sandpaper, and other non-woven products for cleaning or finishing
- Very fine grade aluminum oxide abrasive cleans, finishes, grains, denibs, and defuzzes
- Pad resists tearing, splintering, shredding, loading and will never rust, providing a long, useful life
- Can be folded, stacked, or rolled for effective cleaning or conditioning on flat, irregular, or contoured surfaces



5-Digit	Blend PN	W x L	Grade	Color	Qty/Case
64926	3MI-61500299922	6" x 9"	AVFN	Maroon	60

Scotch-Brite™ Ultra Fine Hand Pad 7448

- Ultra fine finishing action outperforms steel wool for cleaning, blending, prepping and finishing on metal, wood, plastics and composites
- Performs like steel wool grade 00 without shredding, rusting, or splintering
- Pad conforms to irregular surfaces and gets into corners without losing performance
- Cleans metal, composites, and other materials without altering the base material



5-Digit	Blend PN	W x L	Grade	Color	Qty/Case
04028	3MI-61500123247	6" x 9"	S ULF	Gray	60

Scotch-Brite™ Aircraft Cleaning Pad

- Non-abrasive pad cleans and polishes without scraftching
- Ideal for cleaning painted, high or low gloss surfaces
- Soft, conformable pad adapts to contours for consistent results
- Works well with commercial cleaners, pressure wash systems, and is MIL Spec compliant



5-Digit	Blend PN	W x L	Color	Qty/Case
33273	3MI-61500186962	4-5/8" x 10"	White	100
33274	3MI-61500186970	6" x 12"	White	50



Abrasives

Scotch-Brite™ Scuffing Disc

- Scotch Brite Scuffing Disc offers a quick and easy solution for machine scuffing automotive finishes before painting
- Versatile selection of grades and minerals to ensure operators find the right disc for their specific application
- Open web is load resistant, preventing abrasive from getting clogged with debris and prolonging surface life
- Nylon fibres in open web won't splinter or rust, providing a great alternative to steel wool abrasives



5-Digit	Blend PN	Size	Grade	Qty/Case
07467	3MI-61500118130	6" x NH	A VFN	40
07468	3MI-61500118148	6" x NH	S ULF	40

Scotch-Brite™ Clean and Finish Sheet

- Abrasive mineral adhered to non-woven web are ideal for cleaning, blending, finishin, and light coating and corrosion removal
- Can be used with polishing compounds to create a gloss finish on wood
- Conformable pad gets into corners and over contoured surfaces to produce a uniform finish

Blend PN	Size	Grade	Qty
3MI-61500149341	3-2/3" x 9"	A VFN	100



Norton Bear-Tex Non-Woven Discs

- Very fine grit recommended for light cleaning and finishing
- Tough yet conformable to intricate shapes and contours without changing the workpiece dimension
- Premium aluminum oxide grain for excellent cutting and finishing
- Firm durable web for high resistance to tearing on burrs and sharp edges



Blend PN	Size	Qty
NOR-66261007628	6" x 1/4"	70

Scotch-Brite™ Hookit™ 7447 Pro Disc

- This versatile disc is used for cleaning, scuffing, finishing, and light paint removal on a variety of metals and plastics
- Very fine grade aluminum oxide abrasive cleans and finishes efficiently
- Nylon disc resists tearing and loading and will never rust, providing a long, useful life
- Flexible open web fibers conform to contoured surfaces

Blend PN	Size	Grade	Qty
3MI-61500301173	6" x NH	A VFN	40



Doodlebug™ Scrub Pads

- Uniform coating throughout every 3M™ Doodlebug™ pad reduces the number of knots and clumps, which eliminates scratching of floors while providing greater consistency and extended pad life
- Pads are reversible and will not be significantly affected by water, detergents, or cleaners normally used on floor maintenance



5-Digit	Blend PN	Size	Color	Qty/Case
08004	3MI-70071567872	4.6" x 10"	Brown	20
08005	3MI-70071312105	4.6" x 10"	Blue	20
08003	3MI-70071313418	4.6" x 10"	White	20

Doodlebug™ General Purpose Brush

- Fits 3M™ Doodlebug™ Pad Holder 6472 or 3M™ Doodlebug™
- Effectively clean surfaces such as tile and grout, concrete and brick



5-Digit	Blend PN	Size	Color	Qty/Case
14020	3MI-70071312063	4.6" x 10"	Black	8

Doodlebug™ Hi Pro Pad 8550

- Uniform coating throughout every 3M™ Doodlebug™ pad reduces the number of knots and clumps
- Will not be significantly affected by water, detergents, or cleaners normally used for floor maintenance
- Designed for use with a swivel pad holder system to reach floor areas not accessible to standard floor machines



5-Digit	Blend PN	Size	Color	Qty/Case
05241	3MI-70071312113	4.6" x 10"	Black	40

Doodlebug™ Easy Erasing Pad 4610

- Soft, flexible pad cleans many surfaces without using chemicals - just use water
- Blue urethane foam sponge holds water to keep pad moist, and keeps the pad intact over its useful life
- Pad will not scratch glass, ceramic tile, fiberglass, porcelain, Formica Laminate, metal, DuPont Corian Solid surface, marble, stainless steel, plastic, vinyl, and most wall coatings
- Optimal performance of product is achieved when used with water alone



5-Digit	Blend PN	Size	Color	Qty/Case
59154	3MI-70071313491	4.6" x 10"	White/Blue	20



Sunmight

Abrasives: Film Velcro Discs

Sunmight Film is a premium product with strong and even surface film backing that allows better surface finishing and longer life. It is also great for corner and edge sanding without problems with tearing.

Grain: Premium Aluminum Oxide

Backing: Polyester Film

Bond: Phenolic Resin

Coating: Open Coat

Grit Range: 36-2000

Sunmight Film Velcro Discs

Grit	PN	#/Box	Box/Cs
3" No Hole Velcro Disc			
80	SUN-54206	50	4
100	SUN-54207	50	4
120	SUN-54208	50	4
150	SUN-54209	50	4
180	SUN-54210	50	4
220	SUN-54211	50	4
240	SUN-54212	50	4
280	SUN-54213	50	4
320	SUN-54214	50	4
400	SUN-54216	50	4
500	SUN-54217	50	4
600	SUN-54218	50	4
800	SUN-54219	50	4
1000	SUN-54220	50	4
1200	SUN-54221	50	4
1500	SUN-54222	50	4
2000	SUN-54223	50	4

5" No Hole Velcro Disc

36	SUN-01202	50	10
40	SUN-01203	50	10
60	SUN-01205	50	10
80	SUN-01206	50	10
100	SUN-01207	50	10
120	SUN-01208	50	10
150	SUN-01209	50	10
180	SUN-01210	50	10
220	SUN-01211	50	10
240	SUN-01212	50	10
280	SUN-01213	50	10
320	SUN-01214	50	10
400	SUN-01216	50	10
500	SUN-01217	50	10
600	SUN-01218	50	10
800	SUN-01219	50	10
1000	SUN-01220	50	10
1200	SUN-01221	50	10
1500	SUN-01222	50	10
2000	SUN-01223	50	10

Grit	PN	#/Box	Box/Cs
6" No Hole Velcro Disc			
36	SUN-01402	50	10
40	SUN-01403	50	10
60	SUN-01405	50	10
80	SUN-01406	50	10
100	SUN-01407	50	10
120	SUN-01408	50	10
150	SUN-01409	50	10
180	SUN-01410	50	10
220	SUN-01411	50	10
240	SUN-01412	50	10
280	SUN-01413	50	10
320	SUN-01414	50	10
400	SUN-01416	50	10
500	SUN-01417	50	10
600	SUN-01418	50	10
800	SUN-01419	50	10
1000	SUN-01420	50	10
1200	SUN-01421	50	10
1500	SUN-01422	50	10
2000	SUN-01423	50	10

6" 6 Hole Velcro Disc

36	SUN-01802	50	10
40	SUN-01803	50	10
60	SUN-01805	50	10
80	SUN-01806	50	10
100	SUN-01807	50	10
120	SUN-01808	50	10
150	SUN-01809	50	10
180	SUN-01810	50	10
220	SUN-01811	50	10
240	SUN-01812	50	10
280	SUN-01813	50	10
320	SUN-01814	50	10
400	SUN-01816	50	10
500	SUN-01817	50	10
600	SUN-01818	50	10
800	SUN-01819	50	10
1000	SUN-01820	50	10
1200	SUN-01821	50	10
1500	SUN-01822	50	10
2000	SUN-01823	50	10



Abrasives: Film Sheets & Waterproof

Sunmight Film Sheets

Grit	PN	#/Box	Box/Cs
2-3/4" x 17-1/2" Plain Film Sheet			
36	SUN-04102	50	5
40	SUN-04103	50	5
60	SUN-04105	50	5
80	SUN-04106	50	5
100	SUN-04107	50	5
120	SUN-04108	50	5
150	SUN-04109	50	5
180	SUN-04110	50	5
220	SUN-04111	50	5
2-3/4" x 16-1/2" PSA Film Sheet			
36	SUN-04202	50	5
40	SUN-04203	50	5
60	SUN-04205	50	5
80	SUN-04206	50	5
100	SUN-04207	50	5
120	SUN-04208	50	5
150	SUN-04209	50	5
180	SUN-04210	50	5
220	SUN-04211	50	5
2-3/4" x 16-1/2" Velcro Film Sheet			
36	SUN-04402	50	5
40	SUN-04403	50	5
60	SUN-04405	50	5
80	SUN-04406	50	5
100	SUN-04407	50	5
120	SUN-04408	50	5
150	SUN-04409	50	5
180	SUN-04410	50	5
220	SUN-04411	50	5



Grit	PN	#/Box	Box/Cs
2-3/4" x 25yd PSA Sheet Roll			
80	SUN-06206	1	4
100	SUN-06207	1	4
2-3/4" x 45yd PSA Sheet Roll			
36	SUN-22102	1	4
40	SUN-22103	1	4
80	SUN-22106	1	4
100	SUN-22107	1	4
120	SUN-22108	1	4
150	SUN-22109	1	4
180	SUN-22110	1	4
220	SUN-22111	1	4
240	SUN-22112	1	4
280	SUN-22113	1	4
320	SUN-22114	1	4
400	SUN-22116	1	4
500	SUN-22117	1	4



Sunmight Waterproof

9" x 11" Plain Sheet			
180	SUN-08110	50	5
220	SUN-08111	50	5
280	SUN-08113	50	5
320	SUN-08114	50	5
360	SUN-08115	50	5
400	SUN-08116	50	5
500	SUN-08117	50	5
600	SUN-08118	50	5
800	SUN-08119	50	5
1000	SUN-08120	50	5
1200	SUN-08121	50	5
1500	SUN-08122	50	5
2000	SUN-08123	50	5
2500	SUN-08124	50	5
3000	SUN-08125	50	5
5-1/2" x 9" Plain Sheet			
1000	SUN-07220	50	5
2000	SUN-07223	50	5
2500	SUN-07224	50	5
3000	SUN-07225	50	5





Sunmight

Abrasives: Film PSA Discs

Sunmight Film is a premium product with strong and even surface film backing that allows better surface finishing and longer life. It is also great for corner and edge sanding without problems with tearing.

Sunmight Film PSA Discs

Grit	PN	#/Box	Box/Cs
5" No Hole PSA Disc			
36	SUN-01102	50	10
40	SUN-01103	50	10
60	SUN-01105	100	10
80	SUN-01106	100	10
100	SUN-01107	100	10
120	SUN-01108	100	10
150	SUN-01109	100	10
180	SUN-01110	100	10
220	SUN-01111	100	10
240	SUN-01112	100	10
280	SUN-01113	100	10
320	SUN-01114	100	10
400	SUN-01116	100	10
500	SUN-01117	100	10
600	SUN-01118	100	10
800	SUN-01119	100	10
1000	SUN-01120	100	10
1200	SUN-01121	100	10
1500	SUN-01122	100	10
2000	SUN-01123	100	10
5" No Hole PSA Link Roll Disc			
80	SUN-33106	100	10
100	SUN-33107	100	10
120	SUN-33108	100	10
150	SUN-33109	100	10
180	SUN-33110	100	10
220	SUN-33111	100	10
240	SUN-33112	100	10
280	SUN-33113	100	10
320	SUN-33114	100	10
400	SUN-33116	100	10
500	SUN-33117	100	10

Grit	PN	#/Box	Box/Cs
6" No Hole PSA Disc			
36	SUN-01302	50	10
40	SUN-01303	50	10
60	SUN-01305	100	10
80	SUN-01306	100	10
100	SUN-01307	100	10
120	SUN-01308	100	10
150	SUN-01309	100	10
180	SUN-01310	100	10
220	SUN-01311	100	10
240	SUN-01312	100	10
280	SUN-01313	100	10
320	SUN-01314	100	10
400	SUN-01316	100	10
500	SUN-01317	100	10
600	SUN-01318	100	10
800	SUN-01319	100	10
1000	SUN-01320	100	10
1200	SUN-01321	100	10
1500	SUN-01322	100	10
2000	SUN-01323	100	10
6" No Hole PSA Link Roll Disc			
80	SUN-00506	100	10
100	SUN-00507	100	10
120	SUN-00508	100	10
150	SUN-00509	100	10
180	SUN-00510	100	10
220	SUN-00511	100	10
240	SUN-00512	100	10
280	SUN-00513	100	10
320	SUN-00514	100	10
400	SUN-00516	100	10
500	SUN-00517	100	10





3M Tapes

3M™ Value Masking Tape 101+

- Cost effective solution for indoor light-duty applications
- Crepe paper backing provides easy tearing
- Provides conformability on irregular surfaces and around corners

3M™ General Use Masking Tape 201+

- Proprietary, solvent-free adhesive formula removes cleanly in one piece with no adhesive residue
- Withstands surface temperatures up to 200°F (93°C) for 30 minutes
- Sticks with confidence on wood, plastic, glass, metal and painted surfaces

3M™ Performance Yellow Masking Tape 301+

- Proprietary, solvent-free adhesive removes cleanly with no adhesive residue
- Withstands surface temperatures up to 225° (107°C) for 30 minutes
- Resists paint bleed-through to create good paint lines
- Sticks with confidence on rubber moldings, plastic, glass, wood, concrete, metal and painted surfaces

3M™ High Performance Green Masking Tape 401+

- Superior adhesion to metal, rubber, glass and plastic, while removing cleanly in one piece with no adhesive residue
- Highly conformable to many surfaces
- Withstands surface temperatures up to 250°F (121°C) for 30 minutes



3M™ Specialty High Temperature Purple Masking Tape 501+

- Smooth crepe backing keeps your fingers in good shape during application
- Withstands surface temperatures up to 300°F (149°C) for 30 minutes



3M™ Paint Masking Tape 231/231A

- Rubber adhesive provides strong tack and adhesion, and resists lifting
- Clean removal from many surfaces following multi-bake or high temperature
- Withstands surface temperatures up to 300°F (149°C) for 30 minutes



3M™ Aluminum Foil Tape

- High heat reflectivity and thermal conductivity provides heating and cooling efficiency
- Resistant to flame, moisture, UV and chemicals for long-term durability



Tapes

3M™ Tapes

Item	Size	Thickness	5-Digit	Blend PN	Count
101+ Masking Tape	12mm x 55m	5.1 mil	68706	3MI-XG700011743	72
	18mm x 55m	5.1 mil	68707	3MI-XG700011750	48
	24mm x 55m	5.1 mil	68708	3MI-XG700011768	36
	36mm x 55m	5.1 mil	68709	3MI-XG700011776	24
	48mm x 55m	5.1 mil	68710	3MI-XG700011784	24
201+ Masking Tape	12mm x 55m	4.4 mil	64738	3MI-70006745478	72
	18mm x 55m	4.4 mil	64739	3MI-70006745486	48
	24mm x 55m	4.4 mil	64740	3MI-70006745494	36
	36mm x 55m	4.4 mil	64741	3MI-70006745502	24
	48mm x 55m	4.4 mil	64742	3MI-70006745510	24
301+ Masking Tape	12mm x 55m	6.3 mil	64749	3MI-70006745585	72
	18mm x 55m	6.3 mil	64750	3MI-70006745593	48
	24mm x 55m	6.3 mil	64751	3MI-70006745601	36
	36mm x 55m	6.3 mil	64752	3MI-70006745619	24
	48mm x 55m	6.3 mil	64753	3MI-70006745627	24
401+ Masking Tape	12mm x 55m	6.7 mil	64759	3MI-70006745684	48
	18mm x 55m	6.7 mil	64760	3MI-70006745692	48
	24mm x 55m	6.7 mil	64761	3MI-70006745700	24
	36mm x 55m	6.7 mil	64762	3MI-70006745718	16
	48mm x 55m	6.7 mil	64763	3MI-70006745726	12
501+ Masking Tape	12mm x 55m	7.3 mil	17817	3MI-70004038827	72
	18mm x 55m	7.3 mil	64773	3MI-GT500080251	48
	24mm x 55m	7.3 mil	69105	3MI-70006749918	36
	36mm x 55m	7.3 mil	69106	3MI-70006749926	24
	48mm x 55m	7.3 mil	69107	3MI-70006749934	24
231/231A Masking Tape	12mm x 55m	7.6 mil	03775	3MI-70006320496	72
	18mm x 55m	7.6 mil	03776	3MI-GT500030181	48
	24mm x 55m	7.6 mil	03777	3MI-GT500030199	36
	36mm x 55m	7.6 mil	04111	3MI-GT500030207	24
	48mm x 55m	7.6 mil	04237	3MI-GT500030215	24
Aluminum Foil Tape	1/2in x 60yd	4.5 mil	65858	3MA-70000229891	72
	1in x 60yd	4.5 mil	65855	3MA-70000229859	36
	2in x 60yd	4.5 mil	65856	3MA-70000229867	24

3M Tapes



Fine Line Tapes

Scotch® Fine Line Tape 218

- Thin tape provides excellent color line separation
- Proven excellent for painting long straight lines and smooth curves
- Resistant to most solvents and moisture



3M™ Vinyl Tape 471

- Unique stretch properties enable tape to remain stretched to conform to uneven surfaces without lifting and retracting
- One-piece, clean removal from many surfaces which helps reduce clean-up and labor costs
- Rubber adhesive provides excellent holding strength on many surfaces



3M™ Vinyl Tape 471+

- Excels in masking applications to create sharp, fine paint lines for striping, color separation and complex designs.
- Semi-translucent indigo backing provides some visual see-through for accurate alignment of tape
- Clean removal without ghosting, even 30 minute baking cycle at temperatures up to 250°F/121°C



3M™ Fine Line Tapes

Item	Size	Thickness	Color	5-Digit	Blend PN	Count
218 Fine Line Tape	1/8"	5 mil	Green	06300	3MI-70006043973	12
	1/4"	5 mil	Green	06301	3MI-70006043981	12
	1/2"	5 mil	Green	04698	3MI-70006028669	18
	3/4"	5 mil	Green	04699	3MI-70006028677	48
	1"	5 mil	Green	04700	3MI-70006028685	36
	1-1/2"	5 mil	Green	61264	3MI-70006099447	6
	2"	5 mil	Green	94710	3MI-70006028693	24
	1/8"	5.2 mil	Blue	92385	3MI-70006709748	144
471 Fine Line Tape	1/4"	5.2 mil	Blue	61192	3MI-70006100518	144
	1/2"	5.2 mil	Blue	03119	3MI-70002411034	12
	3/4"	5.2 mil	Blue	68843	3MI-70006747896	48
	1"	5.2 mil	Blue	03121	3MI-70002411059	36
	1-1/2"	5.2 mil	Blue	03786	3MI-70006003415	24
	2"	5.2 mil	Blue	04308	3MI-70006020914	24
	1/8"	5.2 mil	Blue	06404	3MI-70006767894	144
	1/4"	5.2 mil	Blue	06405	3MI-70006767902	144
471+ Fine Line Tape	1/2"	5.2 mil	Blue	06408	3MI-70006767928	72
	3/4"	5.2 mil	Blue	06409	3MI-70006767936	48
	1"	5.2 mil	Blue	92511	3MI-70006767944	36
	1/8"	5.2 mil	Blue	92511	3MI-70006767944	36



3M Adhesives: Heavy Duty Applications

3M™ Heavy Duty 20 Spray Adhesive

- Economical, fast-grabbing, industrial-grade adhesive
- Variable-width spray pattern
- Forms powerful, permanent bonds to concrete, wood, MDF, laminates and polyethylene



3M™ Fastbond™ Contact Adhesive 30NF

- Water-dispersed, high strength contact adhesive
- Long bonding range with high immediate bond strength
- Bonds most foamed plastics, plastic laminate, wood, plywood, wood veneer, canvas and more



3M™ Hi-Strength 90 Spray Adhesive

- High strength and fast-tack adhesive performance
- Bonds to concrete, wood, MDF, laminates and polyethylene
- High temperature and moisture resistant



3M™ Hi-Strength 90CA Spray Adhesive Low VOC <25%

- High strength and fast-tack adhesive performance
- Bonds to concrete, wood, MDF, laminates and polyethylene
- Meets CARB/OTC VOC requirements



3M™ Hi-Strength 94ET Spray Adhesive Low VOC <20%

- Unique, non-telegraphing spray pattern delivers postformable strength
- Long open time
- Meets CARB/OTC VOC requirements, SCAQMD Rule 1168 compliance



Size	Description	5-Digit	Blend PN
3M™ Heavy Duty 20 Spray Adhesive			
13.8oz	Clear	07861	3MI-62491549200

3M™ Fastbond™ Contact Adhesive 30NF			
1 Gallon Pail	Green	21186	3MI-62427675301
5 Gallon Pail	Green	21187	3MI-62427685300
Open Head Steel Drum	Green	21188	3MI-62427695309
270 Gal. Tote	Green	31344	3MI-62427699327
1 Gallon Pail	Neutral	21181	3MI-62427475306
5 Gallon Pail	Neutral	21182	3MI-62427485305
Open Head Steel Drum	Neutral	21183	3MI-62427495304

3M™ Hi-Strength 90 Spray Adhesive			
17.6oz	Clear	30023	3MI-62494249501
Large Cylinder	Clear	41554	3MI-62499480309
Intermediate Cylinder	Clear	25774	3MI-62499481505
Jumbo Cylinder	Clear	25775	3MI-62499483006
5 Gallon Pail	Clear	43797	3MI-62447985326
Open Head Steel Drum	Clear	43814	3MI-62447995325
17.6oz	Inverted	07278	3MI-62494249709

3M™ Hi-Strength 90CA Spray Adhesive Low VOC <25%			
19oz	Clear	97957	3MI-62487849309

3M™ Hi-Strength 94ET Spray Adhesive Low VOC <20%			
19.8oz	Clear	97977	3MI-62487049306
Large Cylinder	Clear	97979	3MI-62487180309
Intermediate Cylinder	Clear	97980	3MI-62487181505
Jumbo Cylinder	Clear	97981	3MI-62487183006
5 Gallon Pail	Clear	97983	3MI-62487285306
Closed Head Steel Drum	Clear	97984	3MI-62487295305
Large Cylinder	Red	97986	3MI-62487480303
Intermediate Cylinder	Red	97987	3MI-62487481509
5 Gallon Pail	Red	97990	3MI-62487585309
Closed Head Steel Drum	Red	97991	3MI-62487595308



3M Adhesives: Heavy Duty Applications

Adhesives

3M™ Hi-Strength Postforming 94CA Spray

Adhesive

- Unique, non-telegraphing spray pattern delivers postformable strength
- High solids maximize coverage
- Low VOC, SCAQMD Rule 1168 compliance



Size	Description	5-Digit	Blend PN
3M™ Hi-Strength Postforming 94CA Spray Adhesive			
Large Cylinder	Clear	61703	3MI-62496080300
Intermediate Cylinder	Clear	61704	3MI-62496081506
Jumbo Cylinder	Clear	61705	3MI-62496083007
5 Gallon Pail	Clear	25016	3MI-62492485305
Closed Head Steel Drum	Clear	25017	3MI-62492495304
Open Head Steel Drum	Clear	18858	3MI-62492495312
Large Cylinder	Red	61663	3MI-62497080309
Intermediate Cylinder	Red	61664	3MI-62497081505
Jumbo Cylinder	Red	61665	3MI-62497083006
5 Gallon Pail	Red	61666	3MI-62498885300
Closed Head Steel Drum	Red	61667	3MI-62498895309
Open Head Steel Drum	Red	07280	3MI-62498895317
Fragrance Free			
Large Cylinder	Clear	31577	3MI-62492080304
Intermediate Cylinder	Clear	31578	3MI-62492081500
Jumbo Cylinder	Clear	31579	3MI-62492083001
5 Gallon Pail	Clear	31581	3MI-62492285309
Large Cylinder	Red	31583	3MI-62494080302
Intermediate Cylinder	Red	31584	3MI-62494081508
5 Gallon Pail	Red	31586	3MI-62494485303
Closed Head Steel Drum	Red	31588	3MI-62494495302

3M™ Hi-Strength Non-Flammable 98NF

Spray Adhesive

- Non-flammable, fast-tack adhesive
- High strength and temperature resistance
- Versatile, high tack adhesive is ideal for foams or rigid substrates



3M™ Hi-Strength Non-Flammable 98NF Spray Adhesive			
Large Cylinder	Clear	61675	3MI-62499580306
Intermediate Cylinder	Clear	61676	3MI-62499581502
Jumbo Cylinder	Clear	61677	3MI-62499583003
5 Gallon Pail	Clear	18851	3MI-62490785300
Closed Head Steel Drum	Clear	18852	3MI-62490795309
Large Cylinder	Red	61678	3MI-62499380301
Intermediate Cylinder	Red	61679	3MI-62499381507
Jumbo Cylinder	Red	61680	3MI-62499383008
5 Gallon Pail	Red	18847	3MI-62490485307
Closed Head Steel Drum	Red	18848	3MI-62490495306



3M Adhesives: Heavy Duty Applications

3M™ Fastbond™ Contact Adhesive 2000NF

- A water-dispersed, high solids activated adhesive
- Immediate bonding and handling strength without forced drying



3M™ Neoprene High Performance Contact Adhesive 1357

- High performance contact adhesive with long bonding range and excellent initial strength
- Resists heat and continuous load stress
- Meets MIL-A-21366A, MMM-A-121



3M™ Hi-Strength Laminating 92 Adhesive

- High performance laminating adhesive for large surfaces
- High solids and high coverage
- Lace spray pattern and fast-tack adhesive performance



Size	Description	5-Digit	Blend PN
3M™ Fastbond™ Contact Adhesive 2000NF			
5 Gallon Pail	Blue	87965	3MI-62428684302
Open Head Steel Drum	Blue	87966	3MI-62428694301
270 Gal. Tote	Blue	87969	3MI-62428699326
5 Gallon Pail	Neutral	89337	3MI-62434784302
5 Gallon Box	Neutral	31337	3MI-62434784369
Open Head Steel Drum	Neutral	89338	3MI-62434794301
5 Gallon Pail	Light Orange	87953	3MI-62434684304
Open Head Steel Drum	Light Orange	87955	3MI-62434694303
270 Gal. Tote	Light Orange	87959	3MI-62434699328

3M™ Neoprene High Performance Contact Adhesive 1357

1 Gallon Pail	Grey-Green	19894	3MI-62135775302
5 Gallon Pail	Grey-Green	19897	3MI-62135785400
Agitator Steel Drum	Grey-Green	19898	3MI-62435795300
Open Head Steel Drum	Grey-Green	19899	3MI-62135795318
1 Gallon Pail	Light Yellow	22586	3MI-62136875358
5 Gallon Pail	Light Yellow	64963	3MI-62136885365
Agitator Steel Drum	Light Yellow	22589	3MI-62136895356

3M™ Hi-Strength Laminating 92 Adhesive

Large Cylinder	Clear	61697	3MI-62495680308
Intermediate Cylinder	Clear	61698	3MI-62495681504
Jumbo Cylinder	Clear	61699	3MI-62495683005
5 Gallon Pail	Clear	31591	3MI-62491685301
Closed Head Steel Drum	Clear	31592	3MI-62491695300
Large Cylinder	Red	61700	3MI-62495880304
Intermediate Cylinder	Red	61701	3MI-62495881500



3M Adhesives: Multipurpose

3M™ Multi-Purpose 27 Spray Adhesive

- A water-dispersed, high solids activated adhesive
- Immediate bonding and handling strength without forced drying



3M™ Fastbond™ Insulation Adhesive 49

- Fast-tacking, high performance, water-based, pressure-sensitive adhesive
- Ideal for lightweight materials such as fiberglass, felt, shoddy and paper
- Low VOC content



3M™ General Purpose Adhesive 60CA

- Low VOC, general-purpose industrial-grade adhesive with lace spray pattern
- High solids content
- Bonds fabric, foam, plastic, heavy paper to wood, plastics and metals



3M™ HoldFast 70 Spray Adhesive

- Extremely versatile, fast-tacking, industrial-grade adhesive
- Unique wide-web spray pattern with heavy body and low soak formula
- Bonds polystyrene without degrading the surface



3M™ Super 77™ Multipurpose Spray Adhesive

- High tack, high coverage and low soak-in formula
- Bonds many lightweight materials such as foils, carpeting, paper, cardboard, felt and more
- Bonds in 15 seconds



3M™ Super 77™ CA Multipurpose Spray Adhesive Low VOC <25%

- Bonds many lightweight materials such as foils, carpeting, paper, cardboard, felt and more
- Low soak-in and long open time
- Meets CARB/OTC VOC requirements



Size	Description	5-Digit	Blend PN
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3M™ Multi-Purpose 27 Spray Adhesive

13.5oz	Clear	07832	3MI-62490649209
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3M™ Fastbond™ Insulation Adhesive 49

5 Gallon Pail	Clear	45163	3MI-62424085306
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5 Gallon Box	Clear	50044	3MI-62424084366
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Open Head Steel Drum	Clear	56656	3MI-62424095388
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Poly Drum	Clear	45164	3MI-62424095305
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Poly Tote	Clear	45193	3MI-62424099323
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266 Gallon EZ Drain Tote	Clear	56521	3MI-62424099356
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100 Gallon EZ	Clear	56520	3MI-62424099398
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5 Gallon Pail	Red	98666	3MI-62424185304
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Open Head Steel Drum	Red	98667	3MI-62424195386
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255 Gallon EZ Drain Tote	Red	98798	3MI-62424199321
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100 Gallon EZ	Red	98668	3MI-62424199396
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3M™ General Purpose Adhesive 60CA

Large Cylinder	Clear	61687	3MI-62495280307
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Intermediate Cylinder	Clear	61688	3MI-62495281503
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5 Gallon Pail	Red	31589	3MI-62492585302
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Closed Head Steel Drum	Red	31590	3MI-62492595301
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3M™ HoldFast 70 Spray Adhesive

Large Cylinder	Clear	61690	3MI-62498380302
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Intermediate Cylinder	Clear	61691	3MI-62498381508
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Jumbo Cylinder	Clear	61692	3MI-62498383009
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5 Gallon Pail	Clear	63935	3MI-62484785308
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Closed Head Steel Drum	Clear	63934	3MI-62484795307
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3M™ Super 77™ Multipurpose Spray Adhesive

6oz	Clear	96474	3MI-62497729285
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13.44oz	Clear	86234	3MI-62497749226
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16.75oz	Clear	21210	3MI-62497749309
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Large Cylinder	Clear	25776	3MI-62497980300
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5 Gallon Pail	Clear	43793	3MI-62445885304
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Open Head Steel Drum	Clear	43813	3MI-62445895303
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3M™ Super 77™ CA Multip. Spray Adhesive Low VOC <25%

18oz	Clear	97956	3MI-62487649303
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3M Adhesives: Foam & Fabric

3M™ Foam & Fabric 24 Spray Adhesive

- Fast-tack, industrial-grade adhesive
- Aggressive tack with foam-tearing strength
- Bonds foam to substrates such as fabric, wood and more



3M™ Foam Fast 74 Spray Adhesive

- Fast-tacking adhesive with soft, non-dimpling bond lines
- Immediate foam-tearing strength
- Ideal for bonding flexible urethane or latex foam to many substrates such as wood, metal, fabrics and more



3M™ Foam Fast 74CA Spray Adhesive Low VOC <25%

- Ideal for bonding flexible urethane or latex foam to many substrates such as wood, metal, fabrics and more
- Soft, non-dimpling glue lines
- Meets CARB/OTC VOC requirements



3M™ Non-Flammable Foam Fast 74NF Cylinder Spray Adhesive

- Non-flammable, fast-tack adhesive
- Soft, non-dimpling bond lines and foam-tearing strength
- Ideal for bonding flexible urethane or latex foam to many substrates such as wood, metal, fabrics and more



3M™ Fastbond™ Foam Adhesive 100NF

- A water-dispersed, neoprene-based contact adhesive
- One part, rapid setting adhesive
- Ideal for bonding foam to many substrates such as wood, metal, fabrics and more



Size	Description	5-Digit	Blend PN
3M™ Foam & Fabric 24 Spray Adhesive			
13.8oz	Orange	07862	3MI-62492349204
3M™ Foam Fast 74 Spray Adhesive			
16.9oz	Clear	50045	3MI-62495049504
Large Cylinder	Clear	49919	3MI-62497480301
Intermediate Cylinder	Clear	25741	3MI-62497481507
Jumbo Cylinder	Clear	25742	3MI-62497483008
16.9oz	Orange	82242	3MI-62493549505
Large Cylinder	Orange	49158	3MI-62491280301
Intermediate Cylinder	Orange	18853	3MI-62491281507
Jumbo Cylinder	Orange	18854	3MI-62491283008
3M™ Foam Fast 74CA Spray Adhesive Low VOC <25%			
19oz	Clear	97967	3MI-62488049305
16.9oz	Orange	97958	3MI-62487949307
3M™ Non-Flammable Foam Fast 74NF Cylinder Spray Adhesive			
Large Cylinder	Clear	97160	3MI-62499880300
Intermediate Cylinder	Clear	97161	3MI-62499881506
Jumbo Cylinder	Clear	97162	3MI-62499883007
3M™ Fastbond™ Foam Adhesive 100NF			
5 Gallon Pail	Lavender	41542	3MI-62428585301
5 Gallon Box	Lavender	56509	3MI-62428584361
Open Head Steel Drum	Lavender	58433	3MI-62428595383
Poly Drum	Lavender	41543	3MI-62428595300
270 Gal. Poly Tote	Lavender	41544	3MI-62428599328
100 Gal. EZ Tote	Lavender	56512	3MI-62428599393
5 Gallon Pail	Neutral	39203	3MI-62428485304
5 Gallon Box	Neutral	56510	3MI-62428484364
Open Head Steel Drum	Neutral	58713	3MI-62428495386
Poly Drum	Neutral	39204	3MI-62428495303
270 Gal. Poly Tote	Neutral	39205	3MI-62428499321



3M Adhesives: Specialty

Adhesives

3M™ Pressure Sensitive Spray Adhesive 72

- Pressure-sensitive adhesive gains strength as pressure is applied
- Permanent tack ideal for many one-surface bond applications
- Long open time allows bonds to be made hours or days after application
- Variable-width lace spray pattern allows for precise dispensing



3M™ Repositionable 75 Spray Adhesive

- Adhesive holds strong yet removes easily for repeated use
- Low soak-in formula
- Bonds lightweight materials without damage and prevents wrinkling when bonded



3M™ Hi-Tack 76 Spray Adhesive

- High tack spray adhesive creates quick, strong bonds
- Bonds hard-to-hold surfaces such as plastics to rubber, fabric, cardboard, wood, metal and more
- Variable-width lace spray pattern



3M™ Polystyrene Insulation 78 Adhesive

- High solids adhesive formulated for expanded polystyrene and foam insulations
- Bonds without cavitating foams
- Fast grabbing, fast drying formula



3M™ Polystyrene Insulation 78ET Adhesive

- Bonds polystyrene with no surface degradation
- Long tack time extends working time
- Uniform spray pattern ensures fast and easy application



3M™ Hi-Temperature Polystyrene Insulation 78HT Adhesive

- Permanently bonds to polystyrene foam and other materials
- Will not degrade the foam
- Sprays with a lace pattern optimized for foam



Size	Description	5-Digit	Blend PN
3M™ Pressure Sensitive Spray Adhesive 72			
17.3oz	Blue	30025	3MI-62493349500
3M™ Repositionable 75 Spray Adhesive			
10.25oz	Clear	30067	3MI-62466948304
3M™ Hi-Tack 76 Spray Adhesive			
18.1oz	Clear	30026	3MI-62494349509
3M™ Polystyrene Insulation 78 Adhesive			
17.9oz	Clear	41593	3MI-62495149502
5 Gallon Pail	Clear	53438	3MI-62446885329
17.9oz	Inverted	07279	3MI-62495149700
3M™ Polystyrene Insulation 78ET Adhesive			
Large Cylinder	Clear	61693	3MI-62498480300
Intermediate Cylinder	Clear	25704	3MI-62498481506
Jumbo Cylinder	Clear	61694	3MI-62498483007
Large Cylinder	Green	61695	3MI-62498680305
Intermediate Cylinder	Green	25705	3MI-62498681501
Jumbo Cylinder	Green	61696	3MI-62498683002
3M™ Hi-Temperature Polystyrene Insulation 78HT Adhesive			
Mini Cylinder	Blue	31593	3MI-62492880109
Intermediate Cylinder	Blue	31595	3MI-62492881503
Large Cylinder	Blue	31594	3MI-62492880307
Jumbo Cylinder	Blue	31596	3MI-62492883004
5 Gallon Pail	Blue	07571	3MI-62490885308
54 Gallon Drum	Blue	07572	3MI-62490895307



3M Adhesives: Specialty

3M™ Rubber and Vinyl 80 Spray Adhesive

- High strength adhesive provides strong bonds for rubber and vinyl
- High temperature and plasticizer resistant
- Fast-setting contact adhesive produces rapid results



3M™ Fast Tack Water Based Adhesive 1000NF

- Quick bond in a one-part adhesive
- High coverage with potential for one surface application
- Bonds a wide variety of substrates with high temperature resistance
- Meets California and OTC state VOC requirements



3M™ Fastbond™ Pressure Sensitive Adhesive 4224NF

- Water-based carpet adhesive
- Permanent pressure-sensitive adhesive with an aggressive tack
- Low VOC content



3M™ 4491 Adhesive

- Fast-drying adhesive with good resistance to plasticizer migration
- Bonds many vinyl extrusions and sheeting
- Excellent environmental resistance



3M™ Fastbond™ Spray Activator #1

- Water-dispersed formula is low VOC
- High coverage with mist spray application
- Spray activator compatible with 100NF and 2000NF



3M™ Shipping-Mate™ Case Sealing Adhesive

- Permanently seals closure flaps to protect corrugated shipping containers
- Fast-tack adhesive with low soak-in
- Offers heat and moisture resistance for long-lasting durability



3M™ Shipping-Mate™ Palletizing Adhesive

- Ideal for palletizing, labelling and other packaging applications
- Bonds lightweight materials such as felt, cork, cardboard, paper, wood, plastic wrap and other common substrates used in shipping and packaging



Size	Description	5-Digit	Blend PN
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3M™ Rubber and Vinyl 80 Spray Adhesive

19oz	Yellow	82618	3MI-62499649556
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3M™ Fast Tack Water Based Adhesive 1000NF

1 Gallon Pail	Neutral	64581	3MI-62422675306
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5 Gallon Pail	Neutral	64674	3MI-62422685305
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5 Gallon Box	Neutral	64675	3MI-62422684365
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Open Head Steel Drum	Neutral	64677	3MI-62422695387
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Closed Head Steel Drum	Neutral	64676	3MI-62422695304
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255 Gal. Poly Tote	Neutral	64678	3MI-62422699322
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1 Gallon Pail	Purple	64679	3MI-62423475300
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5 Gallon Pail	Purple	64680	3MI-62423485309
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5 Gallon Box	Purple	64681	3MI-62423484369
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Open Head Steel Drum	Purple	64683	3MI-62423495381
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Closed Head Steel Drum	Purple	64682	3MI-62423495308
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255 Gal. Poly Tote	Purple	64684	3MI-62423499326
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3M™ Fastbond™ Pressure Sensitive Adhesive 4224NF

5 Gallon Pail	Clear	85780	3MI-62426185302
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Open Head Steel Drum	Clear	85781	3MI-62426195301
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5 Gallon Pail	Blue	21159	3MI-62422485300
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Open Head Steel Drum	Blue	65080	3MI-62422495358
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3M™ 4491 Adhesive

5 Gallon Pail	Light Tan	50046	3MI-62449185305
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Agitator Steel Drum	Light Tan	50047	3MI-62449195304
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3M™ Fastbond™ Spray Activator #1

5 Gallon Pail	Clear	89324	3MI-62444685309
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30 Gallon Tight Head Steel Drum	Clear	39289	3MI-62444691307
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3M™ Shipping-Mate™ Case Sealing Adhesive

17.3oz	Clear	30024	3MI-62494649502
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3M™ Shipping-Mate™ Palletizing Adhesive

16.7oz	Clear	85844	3MI-62494749302
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3M Power Tools

Tools

Elite Non-Vacuum Random Orbital Sanders

- Precision-balanced steel workings and a powerful motor offer optimal performance with less vibration in high production industrial environments
- Ergonomically engineered with features such as extended curved wrist support and 3M™ Gripping Material to maximize operator comfort during prolonged use



Elite Central-Vacuum-Ready Random Orbital Sanders

- Precision-balanced steel workings and powerful air driven motors run smoothly with less vibration, ideal for high production industrial environments
- Aluminum body and durable composite cover reduce cracked housings and downtime



Elite Self-Generated Vacuum Random Orbital Sanders

- Precision-balanced steel workings and powerful air driven motors run smoothly with less vibration, ideal for high production industrial environments
- Improved durability, ergonomics and noise level maximize comfort and control for prolonged use



Elite Series Orbital Sanders

- Ideal for flat surface finishing and sealer sanding with access to tight corners
- Precision-balanced steel workings and a powerful motor provide high performance with less vibration



Central (28527)



Non-Vac (28528)



Self-Gen (28529)

3M™ Elite Series Sanders

	5-Digit	Blend PN	Tool Size	Orbit	Pad Included
Non-Vacuum	28494	3MI-60410013563	3"	3/16"	Stikit™ 20348
	28583	3MI-60410013852	5"	3/8"	Stikit™ 20351
	28495	3MI-60410013571	5"	5/16"	Stikit™ 20351
	28497	3MI-60410013597	5"	3/16"	Stikit™ 20351
	28708	3MI-60410013902	5"	3/16"	Hookit™ 20352
	28498	3MI-60410013605	5"	3/32"	Stikit™ 20351
	28582	3MI-60410013845	6"	3/8"	Stikit™ 20354
	28499	3MI-60410013613	6"	5/16"	Stikit™ 20354
	28500	3MI-60410013621	6"	3/16"	Stikit™ 20354
	28501	3MI-60410013639	6"	3/32"	Stikit™ 20354
Central Vacuum	28503	3MI-60410013654	3"	3/16"	Hookit™ 20350
	28505	3MI-60410013670	3"	3/32"	Hookit™ 20350
	28561	3MI-60410013811	5"	3/8"	Hookit™ 20353
	28504	3MI-60410013662	5"	5/16"	Hookit™ 20353
	28506	3MI-60410013688	5"	3/16"	Hookit™ 20353
	28507	3MI-60410013696	5"	3/32"	Hookit™ 20353
	28560	3MI-60410013803	6"	3/8"	Hookit™ 20356
	28502	3MI-60410013647	6"	5/16"	Hookit™ 20356
	28508	3MI-60410013704	6"	3/16"	Hookit™ 20356
	28509	3MI-60410013712	6"	3/32"	Hookit™ 20356
Self-Generated Vacuum	28511	3MI-60410013738	3"	3/16"	Hookit™ 20350
	28513	3MI-60410013753	3"	3/32"	Hookit™ 20350
	28563	3MI-60410013837	5"	3/8"	Hookit™ 20353
	28512	3MI-60410013746	5"	5/16"	Hookit™ 20353
	28514	3MI-60410013761	5"	3/16"	Hookit™ 20353
	28515	3MI-60410013779	5"	3/32"	Hookit™ 20353
	28562	3MI-60410013829	6"	3/8"	Hookit™ 20356
	28510	3MI-60410013720	6"	5/16"	Hookit™ 20356
	28516	3MI-60410013787	6"	3/16"	Hookit™ 20356
	28517	3MI-60410013795	6"	3/32"	Hookit™ 20356
Orbital Sander	28527	3MI-60440238446	70mm x 198mm	1/8"	Hookit™ 28531
	28528	3MI-60440238453	70mm x 198mm	1/8"	Hookit™ 28531
	28529	3MI-60440238479	70mm x 198mm	1/8"	Hookit™ 28531



3M Power Tools

Pistol Grip Disc Sanders

- Precision-balanced 0.45 hp motor and comfortable molded grip decrease vibration and noise
- Lightweight tool is ideal for intermittent use on spot duty light sanding and finishing applications

Pistol Grip Disc Sanders

5-Digit	Blend PN	Description	Motor	Orbit	Tool Size	Thread
28353	3MI-60440236564	Random Orb.	.45 HP	1/8"	3"	5/16-24 EXT
28547	3MI-60440238651	Rotary	.45 HP	-	3"	1/4-20 EXT



28353



28547

Buffer

- Lightweight pneumatic tools excel at buffing and polishing on clear coat and powder coat
- Low-profile lightweight design and quiet operation enhance operator control and comfort

3M™ Buffer

5-Digit	Blend PN	Tool Size	Motor	Air Flow	Thread	PSI
28333	3MI-60440241960	3"	.26 HP	17 SCFM	1/4" NPT	90



Random Orbital Sanders, 2-Hand

- Two-handed design provides better control
- Precision-balanced pneumatic motor run smoothly with less vibration, ideal for high production industrial environments
- Powerful .45 hp motor

3M™ Random Orbital Sanders, 2-Hand

5-Digit	Blend PN	Vacuum	Orbit	Motor	Pad Included
28337	3MI-60440242703	Central/Non-Vac	3/8"	.45 HP	Hookit™ 20356



Mini-Random Orbital Sander and Nib Removal Sander

- Small, easy-to-use sander for repairing small defects in paint and clear coat surfaces
- Lightweight, low-profile design allows sanding in hard-to-reach places

3M™ Mini-Random Orbital Sander & Nib Removal Sander

5-Digit	Blend PN	Tool Size	Air Flow	Motor	Pad Included
20244	3MI-60440241952	1-1/4" x 3/16"	15	.27 HP	RoLoc™ Stikit™ 02345
94753	3MI-60440252025	1-1/4" Dia.	5.3	.67 HP	-



Nib Removal Sander



Mini-ROS

Pistol Grip Buffer

- Powerful lightweight tools primarily intended for use in the automotive aftermarket and ideal for intermittent use on light duty spot sanding and finishing applications
- Pistol grip design allows sanding hard-to-reach areas such as those found in door jambs, bumpers, and headlight lenses with ease

3M™ Pistol Grip Buffer

5-Digit	Blend PN	Tool Size	Motor	Shaft	Air Flow	Thread
28354	3MI-60440236572	3"	.45 HP	5/16-24 EXT	22 SCFM	1/4" NPT



Electric Variable Speed Polisher

- 3M Gripping Material and vibration speed control provides control and power under load
- 10 foot cord provides extended reach from single power source
- Solid, lightweight construction provides durability

3M™ Electrical Variable Speed Polisher

5-Digit	Blend PN	Tool Size	Motor	VAC	Shaft
28391	3MI-60440236945	7"	11 Amp	120	5/8-11 EXT





3M Power Tools

3M™ Paper Vacuum Bags and Adapters

5-Digit	Blend PN	Description	Size
20338	3MI-60440127102	Paper Vacuum Bag Inserts, Green - Collects dust when using Self-Gen	1" INT
28303	3MI-60440236036	Vacuum Bag Cover - Holds and protects paper vacuum bag inserts	9" x 20"
28302	3MI-60440236028	Vacuum Hose Adapter - Connects 1" EXT vacuum hose to paper vacuum	1" INT



Paper Inserts, Green



Hose Adapter

3M™ Vacuum Hoses

5-Digit	Blend PN	Description	Inner Dia.	Length	Thread
28730	3MI-60440240566	Black, Anti-Static	1"	4'	1" EXT
28301	3MI-60440236010	Red	1"	4'	1" EXT
28393	3MI-60440236960	Red	1"	60'	1" EXT



3M™ Vacuum Hose Adapter

5-Digit	Blend PN	End 1	End 2
30442	3MI-60440247975	1" INT Thread	1" INT Thread
20340	3MI-60440127128	1" INT Thread	1-1/4" INT Thread
28304	3MI-60440236044	1" EXT Thread	1" Push-On
30324	3MI-60440246795	1" INT Thread	3/4" Push-On
20341	3MI-60440127136	1" INT Thread	1-1/2" Push-On
30441	3MI-60440247967	1" Push-On	1-1/4" Push-On
30440	3MI-60440247959	1" Push-On	1-1/2" Push-On
30439	3MI-60440247942	1" Push-On	2" Push-On



30442



20340



28304



30324



20341



30441



30440



30439

3M™ Clean Sanding Filter Bags and Adapters

5-Digit	Blend PN	Description
20452	3MI-60440236283	Large Filter Bag - HEPA-rated (.5 lbs)
28364	3MI-60440236663	Extra-Large Filter Bag - HEPA-rated (3 lbs)
28365	3MI-60440236671	Backpack Assembly (Holds 28364)
28383	3MI-60440236853	Filter Bag End Cap - 1" Diameter
20453	3MI-60440128308	Filter Bag Adapter - 1" EXT Hose Thread x 1" Dia
28146	3MI-60440189102	Hose Seal



20452



28364



28146



28383



20453



28365

3M™ Service Tool Kit

5-Digit	Blend PN	Description
20215	3MI-60440179228	This universal kit contains all of the special tools needed to disassemble and reassemble the 3M™ Orbital and Random



3M™ Air Line Extensions - 300 PSI Rated

5-Digit	Blend PN	Inside Dia.	Length	Air Inlet
25119	3MI-60440180218	3/8"	5"	1/4" NPT
20209	3MI-60440179087	3/8"	4'	1/4" NPT



3M™ Air Tool and Compressor Lubricant

5-Digit	Blend PN	Size
20466	3MI-60440242158	Quart
20467	3MI-60440242166	Gallon



3M™ Orbital/Random Orbital Sander Drop In Motors

5-Digit	Blend PN	Tool Size	Orbit
28605	3MI-60440253528	3"	3/32"
28606	3MI-60440253536	3"	3/32"
28607	3MI-60440253544	5"	3/32"
28609	3MI-60440253569	5"	5/16"
28610	3MI-60440253577	5"	3/8"
28611	3MI-60440253585	6"	3/32"
28612	3MI-60440253593	6"	3/16"
28613	3MI-60440253601	6"	5/16"
28614	3MI-60440253619	6"	3/8"



3M Power Tools

Orbital/Random Orbital Sander Accessories

3M™ Stikit™ Backup Pads

Thickness	5-Digit	Blend PN	Color	Pads/Case
5" Stikit Disc Pad				
3/4"	05575	3MI-60440241234	Yellow	10
3/8"	20351	3MI-60440241069	Red	10
6" Stikit Disc Pad				
3/4"	28772	3MI-60440241044	Yellow	10
3/8"	20354	3MI-60440241077	Red	10



3M™ Hookit Backup Pads

Thickness	5-Digit	Blend PN	Color	Pads/Case	Holes
5" Hookit Disc Pad					
3/4"	05775	3MI-60440241333	Yellow	10	-
3/8"	20352	3MI-60440241101	Red	10	-
3/8"	20353	3MI-60440241150	Red	10	44
6" Hookit Disc Pad					
3/4"	28709	3MI-60440241341	Yellow	10	-
3/8"	20355	3MI-60440241119	Red	10	-
3/8"	20356	3MI-60440241135	Red	10	52



3M™ Clean Sanding Interface Pads

5-Digit	Blend PN	Description	Size	Ctr. Hole Dia.	# of Holes	Face Color	Hook Type
28324	3MI-60440236242	Medium	3"x4"	-	33	Black	3
28323	3MI-60440236234	Medium	5"	3/4"	31	Black	3
05771	3MI-60455037782	Soft	3"	-	6	Black	3
20278	3MI-60440128118	Soft	5"	3/4"	31	Black	3
28321	3MI-60440236218	Soft	5"	-	44	Black	2
28322	3MI-60440236226	Soft	6"	-	52	Black	2
05777	3MI-60455031264	Soft	6"	3/4"	25	Black	3



3M™ Hookit™ Clean Sanding Pad

5-Digit	Blend PN	Size	Thickness	# of Holes	Color	Face Color	Density	Hook Type
20435	3MI-60440128092	3" x 4"	1/2"	33	Red	Black	Medium	1
28531	3MI-60440238495	70x198mm	12.7mm	56	Red	Black	Medium	1



20435

3M™ Clean Sanding Sheet Pad Hook Savers

5-Digit	Blend PN	Size	# of Holes	Face Color	Hook Type
28325	3MI-60440236259	3" x 4"	33	Black	2

3M™ Clean Sanding Disc Pad Hook Savers

5-Digit	Blend PN	Diameter	Ctr. Hole	Face Color	Hook Type	# of Holes
28326	3MI-60440236267	3"	-	Black	2	3
20444	3MI-60440128217	5"	-	Black	2	44
20443	3MI-60440128209	5"	3/4"	Black	2	31
20446	3MI-60440128233	5"	-	Black	2	52
20445	3MI-60440128225	6"	3/4"	Black	2	25



20445



3M Power Tools

Cut-Off Wheel Tools

- Easily cuts through everything from standard rebar to oversized bolts
- Exclusive 3M™ Gripping Material for added comfort

3M™ Cut-Off Wheel Tools

5-Digit	Blend PN	Tool Dia.	Motor	Air Flow	Air Inlet
20233	3MI-60440179418	3"	1 HP	37 SCFM	3/8" NPT
28771	3MI-60440241036	4"	1 HP	37 SCFM	3/8" NPT
28826	3MI-60440242117	4-1/2-5"	1.5 HP	40 SCFM	1/2" NPT



20233



28826

Grinders - Type 27

- Heavy duty gear heads for added durability under high force applications
- 3M™ Gripping Material for reduced vibration and a secure grip with less effort
- Repositionable steel guards for better visibility

3M™ Grinders - Type 27

5-Digit	Blend PN	Tool Dia.	Motor	Air Flow	Air Inlet	Thread Size
28403	3MI-60440237083	4"	1 HP	37 SCFM	3/8" NPT	3/8-24 EXT
28405	3MI-60440237109	4-1/2"	1 HP	37 SCFM	3/8" NPT	5/8-11 EXT
28824	3MI-60440242091	4-1/2-5"	1.5 HP	40 SCFM	1/2" NPT	5/8-11 EXT



28403



28824

Disc Sanders

- 3M™ Gripping Material for reduced vibration and a secure grip with less effort
- 97° head for decreased wrist strain
- Easy-handling, compact design for less vibration
- 3M™ Roloc™ Disc Pads can directly mount to sander without collet

3M™ Disc Sanders

5-Digit	Blend PN	Tool Dia.	Motor	Air Flow	Air Inlet	Collet Size
28341	3MI-60440242422	2"	0.3 HP	17 SCFM	1/4" NPT	1/4"
28238	3MI-60440242430	2-3"	0.3 HP	17 SCFM	1/4" NPT	1/4"
20231	3MI-60440242448	2"	0.5 HP	26 SCFM	1/4" NPT	1/4"
28329	3MI-60440242455	2-3"	0.5 HP	26 SCFM	1/4" NPT	1/4"
20232	3MI-60440179400	2-3"	1 HP	37 SCFM	3/8" NPT	1/4"
28408	3MI-60440237133	4-5"	1 HP	37 SCFM	3/8" NPT	1/4"
28825	3MI-60440242109	4-1/2-5"	1.5 HP	40 SCFM	1/2" NPT	1/4"



28341



28408



20231



28825

Disc and Wheel Accessories

3M™ Disc and Wheel Accessories

5-Digit	Blend PN	Size	Description	For Use With
28476	3MI-60440237935	2-1/2" Dia, 5/8-11 INT	Disc Pad Hub - Low Prof.	Fibre Discs, 4-1/2" and 5"
45205	3MI-60980008084	2-1/2" Dia, 5/8-11 INT	Disc Pad Hub - Standard Prof.	Fibre Discs, 4-1/2" and 5"
28442	3MI-60440237471	2-1/2" Dia, 3/8-24 INT	Disc Pad Hub - Low Prof.	Fibre Discs, 4-1/2" and 5"
28656	3MI-60440239774	4" Dia.	Disc Pad Face Pl. - Ribbed; Red, Extra Hard	Fibre Discs, 4" x 7/8" CH
28657	3MI-60440239782	4" Dia.	Disc Pad Face Pl. - Ribbed; Black; Hard	Fibre Discs, 4" x 7/8" CH
14270	3MI-60980108207	4-1/2" Dia.	Disc Pad Face Pl. - Smooth; Black; Hard	Fibre Discs, 4-1/2" x 7/8" CH
13325	3MI-60980108264	4-1/2" Dia.	Disc Pad Face Pl. - Smooth; Gray; Med.	Fibre Discs, 4-1/2" x 7/8" CH
81732	3MI-60980108272	5" Dia.	Disc Pad Face Pl. - Ribbed; Red; Extra Hard	Fibre Discs, 5"
81733	3MI-60980108256	5" Dia.	Disc Pad Face Pl. - Ribbed; Black; Hard	Fibre Discs, 5"
81734	3MI-60980038180	5" Dia.	Disc Pad Face Pl. - Ribbed; Gray; Med.	Fibre Discs, 5"
51047	3MI-60980038180	5/8-11 INT	Disc Retainer Nuts - 5/16" Depth	Fibre Discs, 4-1/2" and 5"
05622	3MI-60980108397	5/8-11 INT	Disc Retainer Nuts - 3/8" Depth	Fibre Discs, 4-1/2" and 5"
56573	3MI-60980105013	4-1/2" Dia.	NTN Backup Pad	3M™ Abrasives
88765	3MI-60980034817	5/8-11 INT	Flap Disc Adaptor Nut	Flap Discs, 4-1/2" x 7/8" CH
28739	3MI-60440240673	1" x 5/8" x 3/8-24 INT	Flange Nuts	Wheels, 4x5/8"CH on 4" Grinders
28740	3MI-60440240681	1" x 5/8-11 INT	Flange Nuts	Wheels, 4x5/8"CH on 4-1/2" Grinders





3M Power Tools

Disc and Wheel Accessories

3M™ Disc Pad Holders (Hook & Loop)

5-Digit	Blend PN	Size	Thickness	Thread Size	Density	Hook Type
04130	3MI-61500013158	1-1/2" x 1/4" Shank	1/8"	-	Firm	5
07494	3MI-61500013166	2" x 1/4" Shank	1/8"	-	Firm	5
04132	3MI-61500013174	3" x 1/4" Shank	1/8"	-	Firm	5
07492	3MI-61500013182	4" x 1/4" Shank	1/16"	-	Firm	5
05674	3MI-61500123841	4" x 3/8" CH	1/8"	5/8-11 INT	Firm	7
14111	3MI-61500123858	4-1/2" x 3/8" CH	1/8"	5/8-11 INT	Firm	7
09448	3MI-61500123916	5"	1/8"	5/16-24 EXT	Medium	7



09448



04132

3M™ Roloc™ Disc Pads TR Attachment

5-Digit	Blend PN	Size	Density	Thread
45097	3MI-60440237737	2"	Extra Hard	1/4-20 INT
45096	3MI-60440237786	2"	Hard	1/4-20 INT
45093	3MI-60440237745	3"	Extra Hard	1/4-20 INT
45091	3MI-60440237778	3"	Hard	1/4-20 INT
83980	3MI-60440237026	4"	Extra Hard	5/8-11 INT
83489	3MI-60440237802	4"	Hard	5/8-11 INT
28474	3MI-60440237919	4"	Hard	3/8-24 INT
28475	3MI-60440237927	4"	Extra Hard	3/8-24 INT

3M™ Roloc™ Disc Pads TS/TSM Attachment

5-Digit	Blend PN	Size	Density	Thread
77728	3MI-60440237877	1-1/2"	Hard	1/4-20 EXT
14212	3MI-60440237851	2"	Hard	1/4-20 EXT
14216	3MI-60440237869	3"	Hard	1/4-20 EXT
28576	3MI-60440238974	4"	Hard	3/8-24 INT
28577	3MI-60440238982	4"	Extra Hard	3/8-24 INT
28578	3MI-60440238990	4"	Hard	5/8-11 INT
28579	3MI-60440239006	4"	Extra Hard	5/8-11 INT



3M™ Roloc™ Cool Running Disc Pads

5-Digit	Blend PN	Size	Attachment	Density	Thread	Holes
82974	3MI-60440239261	2"	TR	Medium	1/4-20 INT	6
28711	3MI-60440240368	2"	TS/TSM	Hard	1/4-20 INT	6
82975	3MI-60980018265	3"	TR	Medium	1/4-20 INT	6
28710	3MI-60440240350	3"	TS/TSM	Hard	1/4-20 INT	6
56479	3MI-60980106227	4"	TR	Hard	3/8-24 INT	8
28473	3MI-60440237901	4"	TR	Hard	5/8-11 INT	8
28580	3MI-60440239014	4"	TS/TSM	Hard	3/8-24 INT	8
28581	3MI-60440239022	4"	TS/TSM	Hard	5/8-11 INT	8



3M™ Hookit™ Roloc™ Disc Pads TR

5-Digit	Blend PN	Size	Attachment	Density	Shape	Hook Type
82564	3MI-60980017994	1"	TR	15°	Medium	2
60311	3MI-60980106722	1-1/16"	TR	15°	Medium	1
82565	3MI-60980018000	1-1/2"	TR	15°	Medium	2
82566	3MI-60980018018	2"	TR	15°	Medium	2
82567	3MI-60980018026	3"	TR	15°	Medium	2



3M™ Disc Holder Adapter No. 9

Converts your 3/8-24 disc sander to accept 5/8-11 disc pads

5-Digit	Blend PN	Thread	Shank
22970	3MI-61500136066	5/8-11 EXT x 3/8-24 INT	-



3M™ Roloc™ Shank

5-Digit	Blend PN	Thread	Shank
45102	3MI-60980108116	1/4-20 EXT	1/4"





3M Power Tools

Match and Finish Sander

- Easy-to-operate tool for generating straight line finishes for stainless steel and other metals

3M™ Match and Finish Sander

5-Digit	Blend PN	Motor	Air Flow	Air Inlet	Shaft
28659	3MI-60440239808	1 HP	37 SCFM	3/8" NPT	5/8-11 EXT



Match and Finish Sander Accessories

3M™ Rubber Slotted Expander Wheel and Adapter Kit

5-Digit	Blend PN	Size	Description
28718	3MI-60440240434	5" x 3-1/2" x 1" AH	Rubber slotted expander wheel for use with 3-1/2" x 15-1/2" belts
28719	3MI-60440240442	1" x 5/8-11 INT	Wheel Adapter Kit to mount wheel on 3M™ Match and Finish Sander



28718



28719

Inline Sander - 1 HP (744W)

- Generate straight line scratches for finishing stainless steel and other metals
- Use with inflatable or slotted wheel accessories and many other wheel products

3M™ Inline Sander - 1 HP

5-Digit	Blend PN	Air Flow	Air Inlet	Shaft
28339	3MI-60440236416	37 SCFM	3/8" NPT	5/8-11 EXT



Inline Sander Accessories



77722



28349



28348

3M™ Rubber Slotted Expander Wheels

5-Digit	Blend PN	Size	Description
77722	3MI-60980011666	3" x 3" x 5/8-11 INT	Rubber slotted expander wheel for use with 3" x 3" bands
28348	3MI-60440238669	5" x 3-1/2" x 5/8" AH	Rubber slotted expander wheel for use with 3-1/2" W x 15-1/2" L belts
28349	3MI-60440238677	3-2/5" x 3" x 5/8" AH	Rubber slotted expander wheel for use with 3" W x 10-11/16" L belts

3M™ Wheel Adapter Kits

Fits wheels with 5/8" or 1" AH

5-Digit	Blend PN	Size	Description
45038	3MI-60988709097	5/8-11 INT x 5/8-11 EXT	For use with Expander Wheels
04019	3MI-61988830008	5/8-11 INT x 5/8-11 EXT	For use with Scotch-Brite™ Wheels
28419	3MI-60440237240	5/8-11 INT x 1/2-20 EXT	For use with 1/2" Center Hole Wheels



45038

3M™ Replacement Spacers

5-Digit	Blend PN	Description
28636	3MI-60440239584	1" OD x 5/8" ID x 3/8" thick
28637	3MI-60440239592	1" OD x 5/8" ID x 3/16" thick



File Belt Sander and Kit

- Great for deburring, cleaning, blending and finishing in tight or hard-to-reach areas
- Balanced weight distribution and 3M™ Gripping Material for improved ergonomics and reduced wrist strain
- 360° rotatable housing and handle for the ultimate in versatility
- Attached belt cover won't fall off during belt changes



3M™ File Belt Sander and Kit

5-Digit	Blend PN	Motor	Belt Speed	Air Flow
28366	3MI-60440236689	0.6 HP	4990 SPFM	28 SCFM
28367	3MI-60440236697	Kit includes Molded Case, File Belt Sander (above) and two Attachment Arms (28368,		



3M Power Tools

File Belt Sander Accessories

3M™ File Belt Sander Attachment Arms

- Work in hard-to-reach areas with power and efficiency
- Grind and blend on the arm contact wheel or hard platen surface
- Finish and polish from slack of belt in the open section of the arm
- High quality construction

3M™ File Belt Sander Attachment Arms

5-Digit	Blend PN	Belt Size	Description
28368	3MI-60440236705	1/2" x 18"	Standard Style: Standard arm included with 3M™ File Belt Sander. Sand with contact wheel or platen.
28369	3MI-60440236713	1/2" x 18"	Thin Style: Thinner than standard arm. Sand with contact wheel or platen
28370	3MI-60440236721	1/8" x 18" 1/4" x 18"	Corners Style: Sand corners and grooves with contact wheel. Accomodates three belt widths.
28371	3MI-60440236739	5/8" x 18" 3/4" x 18"	Thick Standard Style: Thicker than standard arm. Sand with contact wheel or platen. Accomodates two belt
28372	3MI-60440236747	1/8" x 18" 1/4" x 18"	Corners Style: Sand corners and grooves with contact wheel. Accomodates two belt widths.
28374	3MI-60440236762	1/2" x 18"	Curved Arm: Unique curved arm used for blending flat areas. Sand with contact wheel or platen.
28375	3MI-60440236770	1/4" x 24" 1/2" x 24"	Vessel Arm: Unique large arm used for blending weld seams. Sand with 4" contact wheel. Includes tracking/control knob. Accomodates two belt widths.



3M™ File Belt Sander Extension

5-Digit	Blend PN	Description
28376	3MI-60440236788	Used to extend arms to 24" length. Can be used with same attachment arm used for 18" length



Die Grinder Accessories

3M™ Die Grinder Mandrels 1/4" Shank Diameter

5-Digit	Blend PN	For Use With	Size Pilot Dia. x Pilot Length x Shank Dia.
45119	3MI-60980108124	Cartridge Rolls	1/8" x 1" x 1/4"
45117	3MI-60980108140	Cartridge Rolls	3/16" x 1" x 1/4"
45118	3MI-60980108157	Cartridge Rolls	3/16" x 1/2" x 1/4"
14308	3MI-60980010734	Cross/Square Pads (& Cross Buffs)	1/4" x 1/4-20 EXT thread
14307	3MI-60980010726	Cross/Square Pads (& Cross Buffs)	1/4" x 8-32 EXT thread
28385	3MI-60440236879	Cross/Square Pads (& Cross Buffs)	1/4" x 3-48 EXT thread
04018	3MI-61986508259	Deburring Wheels/Redial Bristle	2-1/16" x 1/4" x 3/4"
15012	3MI-61500073343	Deburring Wheels/Redial Bristle	1-3/4" x 1/4"
13928	3MI-61500059946	Stars	1/4" x 1/4-20 EXT
04020	3MI-61988809358	Strips/Polishing Rolls	2-7/8" x 1/4"



13928



04020



45119, 45117, 45118



14308



Deburring Wheels



3M Power Tools

Die Grinders - 0.3 HP (224W)

- Ideal for light-duty applications such as deburring, blending, finishing and polishing in intricate and hard-to-reach areas.
- Exclusive 3M™ Gripping Material reduces vibration and provides a more secure grip.

3M™ Die Grinders - 0.3 HP

5-Digit	Blend PN	Air Flow	Air Inlet	Collet
28630	3MI-60440242497	17 SCFM	1/4" NPT	1/4"
28629	3MI-60440242489	17 SCFM	1/4" NPT	1/4"
28628	3MI-60440242471	17 SCFM	1/4" NPT	1/4"
28627	3MI-60440242463	17 SCFM	1/4" NPT	1/4"



Die Grinders - 0.5 HP (372W)

- Ideal for medium-duty applications such as polishing, buffing, shaping and deburring
- Exclusive 3M™ Gripping Material reduces vibration and provides a more secure grip

3M™ Die Grinders - 0.5 HP

5-Digit	Blend PN	Air Flow	Air Inlet	Collet
28330	3MI-60440242505	26 SCFM	1/4" NPT	1/4"
28331	3MI-60440242513	26 SCFM	1/4" NPT	1/4"
28332	3MI-60440242521	26 SCFM	1/4" NPT	1/4"



28332



28331



28330

Die Grinders - 1 HP (744W)

- Excellent for big jobs such as weld or stock removal
- Exclusive 3M™ Gripping Material reduces vibration and provides a more secure grip

3M™ Die Grinders - 1 HP

5-Digit	Blend PN	Air Flow	Air Inlet	Collet
20237	3MI-60440179459	37 SCFM	3/8" NPT	1/4"
20238	3MI-60440179467	37 SCFM	3/8" NPT	1/4"
28770	3MI-60440241028	37 SCFM	3/8" NPT	1/4"
20239	3MI-60440179475	37 SCFM	3/8" NPT	1/4"
20240	3MI-60440179483	37 SCFM	3/8" NPT	1/4"



Die Grinder Accessories

3M™ Forked Spindle

5-Digit	Blend PN	For Use With	Size
45121	3MI-60982491510	Strips/Polishing Rolls	3" x 1/16" x 1/4"



45121



45081

3M™ PG Wheel Adapter 81A

45081	3MI-60980008530	T-84 Flap Wheels	1/4-20 INT thread x 1/4" shank
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3M™ Rubber Slotted Expander Wheels

5-Digit	Blend PN	For Use With	Size
77717	3MI-60980011617	1" x 1" x 1/4" Shank	1" x 1" bands
77718	3MI-60980011625	1-1/2" x 1" x 1/4" Shank	1-1/2" x 1" bands
77720	3MI-60980011641	2" x 1" x 1/4" Shank	2" x 1" bands
77721	3MI-60980011658	2" x 2" x 1/4" Shank	2" x 2" bands





3M Power Tools

Die Grinder Accessories

3M™ Rubber Cushion Polishing Wheels

5-Digit	Blend PN	Dia. x W x Shaft
45159	3MI-60989090000	1/4" x 1/2" x 1/8"
45156	3MI-60989090083	1/2" x 1/2" x 1/4"
45153	3MI-60989090109	1/2" x 1" x 1/4"
45152	3MI-60989090117	1/2" x 1-1/2" x 1/4"
45145	3MI-60989090208	3/4" x 1" x 1/4"
45144	3MI-60989090216	3/4" x 1-1/2" x 1/4"
45139	3MI-60989090299	1" x 1" x 1/4"
45132	3MI-60989090380	1" x 1-1/2" x 1/4"
45131	3MI-60989090398	1-1/2" x 1" x 1/4"
45130	3MI-60989090406	1-1/2" x 2" x 1/4"
45129	3MI-60989090430	2" x 1" x 1/4"



Metalworking Tool Accessories

3M™ Wrench, Spanner

5-Digit	Blend PN	Size	Description
54105	3MI-60440255242	4mm x 30mm B.C.	Replacement Part for 3M™ Sander/Grinder (1.5 HP); Used to



3M™ Rebuild Kit

5-Digit	Blend PN	Description
54106	3MI-60440255259	Tools needed to disassemble and reassemble 1.5 HP 3M™ Tools
54107	3MI-60440255267	Replacement parts needed to rebuild 1.5 HP 3M™ Tools



3M™ Optional Grinder Guards - Allow 4" grinder to run larger, thicker 4-1/2" fibre flap discs

5-Digit	Blend PN	Size	For Use with Tool
54062	3MI-60440254815	4-1/2" Standard	3M™ Grinders, 1.5 HP - 4.5" - 5"
54063	3MI-60440254823	4-1/2" Jumbo	3M™ Grinders, 1.5 HP - 4.5" - 5"
54064	3MI-60440254831	4-1/2"	3M™ Cut-Off Wheels, 1.5 HP - 4.5" - 5"
54065	3MI-60440254849	5" Standard	3M™ Grinders, 1.5 HP - 4.5" - 5"
54066	3MI-60440254856	5" Jumbo	3M™ Grinders, 1.5 HP - 4.5" - 5"
54067	3MI-60440254864	5"	3M™ Cut-Off Wheels, 1.5 HP - 4.5" - 5"



3M™ Overhose Kit and Replacement Sleeve - Designed for 0.3 HP metalworking tools

5-Digit	Blend PN	Description
28651	3MI-60440239717	Kit Contains: Air Line Extension (20209), Adapter (20453), Over Hose Cloth Sleeve, Exhaust Spacer, Air Inlet Bushing, Instruction Sheet
28652	3MI-60440239725	Overhose Replacement Sleeve: 1-1/2" x 4'





Shop Supplies

Razor Blades & Swap Knives

Item	PN
Razor Blades #9	PLM-45101
2-Notch Utility Knife Blades	PLM-45102
9mm 13pt Neon Snap Off Knife	PLM-45103
Neone Mini Scraper w/ Blade	PLM-45104



Micro Fiber Drying Towels

Item	PN
16" x 16" Yellow	BUF-MF1Y
16" x 16" Green	BUF-MF1G



Tongue Depressors

Item	PN
Tongue Depressors	PLM-45105



6" Q-Tips

Item	PN
6" Q-Tips	PLM-45106



Unwaxed Paper Cups

Item	PN
4oz	PLM-45110



Mirka S-Blades

Item	PN
Shark Blade Denibbing Tool	MRK-S-BLADE



Tack Cloths

Item	PN
20" x 16" Mesh - Blue	GER-020002B
20" x 16" Mesh - Green	GER-020002G
20" x 16" Mesh - White	GER-020002W
18" x 36" - Blue	MWB-15801
18" x 36" - White	CCC-700902



Foam Rollers & Handles

Item	PN
4" Foam Roller	PLM-45334
6" Foam Roller	PLM-45335
4" Mini Roller Handle 12"	PLM-45336
4" Mini Roller Handle 16"	PLM-45337
6" Mini Roller Handle 24"	PLM-45338



Bondos & Fillers



Item	PN
Evercoat Polly Glaze Putty 1/2 Gallon	FIB-407
Metal 2 Metal Filler Quart	FIB-889
Evercoat Polly Glaze Putty Quart	FIB-400
Evercoat Metal Glaze 30oz	FIB-416
Evercoat Fiber Glaze Coat 30oz	FIB-417
Blue Crème Hardener 4oz	FIB-360
Evercoat Z-Grip Non-Clog Body Filler Gal.	FIB-282
Lite Weight Body Filler Gallon	FIB-156
Cream Hardener - Blue 1oz	USC-27022
USC Special Lite Filler	USC-15310
Metal Putty Polyester 30oz	USC-26125
Marson Platinum Plus - 01131	3MI-70008000955

Spreaders

Item	PN
Dynatron 344	3MI-70008006879
Yellow Spreaders 3"	
3M Gold Squeegee	3MI-75346707757
3M Blue Squeegee	3MI-75345442646
Steel Spreaders	GLE-1100
1", 2", 3", 4"	
3" x 4" Spreaders	GLE-1204
3.25" x 5" Spreaders	GLE-1205
3.5" x 6" Spreaders	GLE-1206



3M™ Paint Buster™ Hand Cleaner

Item	PN
3M™ Hand Cleaner, 05975	3MI-60455055016





Shop Supplies

Sticks & Strainers

Item	PN
Gallon Wood Paint Stir Sticks	PLM-45111
5 Gallon Wood Paint Stir Sticks	PLM-45115
190 Micron Economy Strainer	PLM-45113
Gerson Yellow 190 Micron Strainer	GER-010614Y



Quart & Gallon Cans (lined)

Item	PN
Gallon Cans w/Lids	PLM-45116
Quart Cans w/Lids	PLM-45117
Pint Cans w/Lids	PLM-45118



Mixing Cups

Item	PN
8oz	PLM-45201
16oz	PLM-45202
32oz	PLM-45203
64oz	PLM-45204
80oz	PLM-45205
160oz	PLM-45206
8oz Lids	PLM-45207
16oz Lids	PLM-45208
32oz Lids	PLM-45209
64oz Lids	PLM-45210
80oz Lids	PLM-45211
160oz Lids	PLM-45212



Mixing Lids

Size	PN
Quart	FIL-BLBA2053/6
5 Gallon	FIL-BLCA2045/6



Buckets & Lids

Item	PN
2 Gal. Bucket	PLM-45221
3.5 Gal. Bucket	PLM-45222
5 Gal. Bucket	PLM-45223
2 Gal. Bucket Lid	PLM-45224
3.5/5 Gal. Bucket Lid	PLM-45225



Zahn Cups

Item	PN
Zahn Cup	GAR-2102



Pot Liners

Item	PN
2.5 Gal	DEV-PT-52-K60
2 Gal	BNK-6-228-60
2 Gal	GRA-15D058
5 Gal	BIN-6-239



Wet Mil Gauges

Item	PN
Wet Film Thickness Gauge	GAR-WF-HB



Preval

Item	PN
Preval Complete Sprayer	PRE-0267
Preval Replacement Power Unit	PRE-0268



Mixing Sheets

Item	PN
Quick Mix Boards	GLE-1800



Artist & Chip Brushes

Item	PN
1/2" Touch Up Chip Brush	PLM-45301
1" Touch Up Chip Brush	PLM-45302
1-1/2" Touch Up Chip Brush	PLM-45303
2" Touch Up Chip Brush	PLM-45304
3" Touch Up Chip Brush	PLM-45305
Economy Artist Brush #1	PLM-45321
Economy Artist Brush #2	PLM-45322
Economy Artist Brush #3	PLM-45323
Economy Artist Brush #4	PLM-45324
Premium Artist Brush #00	PLM-45309
Premium Artist Brush #0	PLM-45310
Premium Artist Brush #1	PLM-45311
Premium Artist Brush #2	PLM-45312
Premium Artist Brush #3	PLM-45313
Premium Artist Brush #4	PLM-45314
Premium Artist Brush #5	PLM-45315
Premium Artist Brush #6	PLM-45316



Air Manifold

PN:TPT-TX-2AMF



Hoses

Item	PN
5/16" Air Hose, 25ft	DEV-HA2125
5/16" Air Hose, 50ft	DEV-HA2150
3/8" Air Hose, 25ft	DEV-HA5825
3/8" Air Hose, 50ft	DEV-HA5850
3/8" Fluid Hose, 25ft	DEV-HA7325
3/8" Fluid Hose, 35ft	DEV-HA7335
3/8" Fluid Hose, 50ft	DEV-HA7350
1/4" Fluid Hose, 35ft	DEV-HA7535



Air Hose Covers

Item	PN
3" x 1075' 4MIL Anti-Static Hose Cover	PLM-45100



Shop
Supplies



Shop Supplies

3M™ Dirt Trap Surface Protection System



5-Digit	Blend PN	Item	Description	Boxes/Case
Booth, Floor & Surface Protection Material				
36849	3MI-60455068639	3M™ Dirt Trap Prot. Material, White	4" x 300' roll - wall, floor & surface mat.	6 roll/cs
36850	3MI-60455068647	3M™ Dirt Trap Prot. Material, White	6" x 300' roll - wall, floor & surface mat.	4 roll/cs
36851	3MI-60455052575	3M™ Dirt Trap Prot. Material, White	14" x 300' roll - wall, floor & surface mat.	1 roll/cs
36852	3MI-60455055107	3M™ Dirt Trap Prot. Material, White	28" x 300' roll - wall prot. material	1 roll/cs
36853	3MI-60455052542	3M™ Dirt Trap Prot. Material, White	56" x 300' roll - wall prot. material	1 roll/cs
36856	3MI-60455050363	3M™ Dirt Trap Prot. Film - Clear	18" x 100' roll - window & light prot. film	1 roll/cs
37852	3MI-60455081673	3M™ Dirt Trap Prot. Material, Gray	28" x 300' roll - floor prot. material	1 roll/cs
37853	3MI-60455081681	3M™ Dirt Trap Prot. Material, Gray	56" x 300' roll - floor prot. material	1 roll/cs



Dispensers				
36862	3MI-60455050371	3M™ Dirt Trap Prot. 28" Material Disp.	Magnetic metal dispenser for mat.	1/cs
36863	3MI-60455050389	3M™ Dirt Trap Prot. 18" Film Disp.	Magnetic material dispenser for film	1/cs



Applicator				
36866	3MI-60455054985	3M™ Dirt Trap Roller Wall Appl.	Extendable, wall appl. for 28" wide mat.	1/cs
36865	3MI-60455054977	3M™ Dirt Trap Material 28" Floor Appl.	Versatile, floor appl. for 28" wide mat.	1/cs
36864	3MI-60455053193	3M™ Dirt Trap Material 56" Floor Appl.	Versatile, floor appl. for 56" wide mat.	1/cs

Sprays & Coatings				
06837	3MI-60455068977	3M™ Dust Control Spray	1 Gallon	4/cs
06839	3MI-60980109205	3M™ Booth Coating	1 Gallon	4/cs
06840	3MI-60980109213	3M™ Booth Coating	5 Gallons	1/cs
08888	3MI-60455030142	3M™ Glass Cleaner	19oz can	12 cans/cs



5-Digit	Blend PN	Item	Size	Rolls/Case
36876	3MI-60455102685	Self-Stick Liquid Protection Fabric	4" x 300' roll	6
36877	3MI-60455102693	Self-Stick Liquid Protection Fabric	6" x 300' roll	4
36878	3MI-60455102701	Self-Stick Liquid Protection Fabric	14" x 300' roll	1
36879	3MI-60455102719	Self-Stick Liquid Protection Fabric	28" x 300' roll	1
36880	3MI-60455102727	Self-Stick Liquid Protection Fabric	36" x 300' roll	1
36881	3MI-60455102735	Self-Stick Liquid Protection Fabric	48" x 300' roll	1
36882	3MI-60455102743	Self-Stick Liquid Protection Fabric	56" x 300' roll	1



How To Get Started



- 1 Clean and prepare booth by removing loose dirt and overspray.



- 2 Install 3M™ Dirt Trap Protection Material on walls from bottom up.



- 3 Use PN 36865 Floor Applicator to apply Gray Dirt Trap to floors.



- 4 Install 3M™ Dirt Trap Protection Film on windows and lights.



MDI Pro-Towel Heavy Duty

- Our heaviest duty towel for the most demanding tasks
- Extra strong, tear-resistant and reusable
- A perfect replacement for rags and shop towels



95011

MDI Super Rag

- Heavy grade Super Rag towels handle tough cleaning tasks with exceptional durability
- Extremely absorbent, wipes surfaces completely dry and is virtually lint-free



93580

MDI Super Rag Universal

- High performance white spunlace towel. Developed for high performance and value. Perfect for tasks requiring precision cleaning.
- Solvent resistant and waterborne compatible.
- Wipes surfaces dry, virtually lint-free.



93114



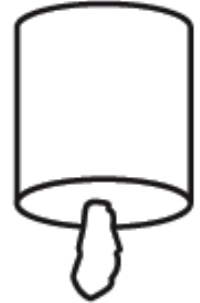
93126



95075

MDI Central Pull Dispenser

PN: MDI-40402



MDI Jumbo Roll Floor Stand

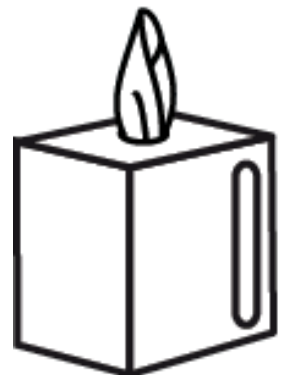
PN: MDI-40404



Shop
Supplies

MDI Pop-Up Box

PN: MDI-40413



Item	Color/Material	PN	Size	Count	Container
Super Rag	Blue Creped	MDI-95011	12" x 13"	500/cs	Perf Pak
Pro-Towel Heavy Duty	White	MDI-93580	12" x 17"	160/pk	Two Pak
Super Rag	White Creped	MDI-93126	12" x 13"	500/cs	Perf Pak
Super Rag Universal	White Spunlace	MDI-93114	9" x 17"	900/cs	Pop-Up Box
Super Rag	Blue Spunlace	MDI-95075	12" x 17"	320/cs	Pop-Up Box



3M PPS™ Series 2.0

3M™ PPS™ Series 2.0 Spray Cup System

- Kit contains 50 PPS™ Series 2.0 Lids, 50 Liners, 32 sealing plugs, and 1 hard cup
- New quarter-turn lid locking system locks lid to cup for faster assembly and no cross threading
- Domed lid geometry and a wider fluid spout reduces inconsistent spray due to air-entrapment and sputter



Shop
Supplies

Lid and Liner Kits - 200 Micron Liner Cup System

5-Digit	Blend PN	Description	#/Box	Box/Case	Legacy PN
Each Kit contains: 50 lids/liners, 32 sealing plugs, 1 hard cup					
26024	3MI-60455003503	Large (28oz, 850mL)	50	1	16024
26000	3MI-60455003529	Standard (22oz, 650mL)	50	1	16000
26112	3MI-60455003545	Midi (13.5oz, 400mL)	50	1	16112
26114	3MI-60455003560	Mini (6.8oz, 200mL)	50	1	16114
26028	3MI-60455003586	Micro (3oz, 90mL)	50	1	16028

Lid and Liner Kits - 125 Micron Liner Cup System

Each Kit contains: 50 lids/liners, 32 sealing plugs, 1 hard cup					
26325	3MI-60455003511	Large (28oz, 850mL)	50	1	16324/5
26301	3MI-60455003537	Standard (22oz, 650mL)	50	1	16300/1
26312	3MI-60455003552	Midi (13.5oz, 400mL)	50	1	16312
26314	3MI-60455003578	Mini (6.8oz, 200mL)	50	1	16314
26328	3MI-60455003594	Micro (3oz, 90mL)	50	1	16328

Hard Cups - Ratios Now Printed on Cups!

26023	3MI-60455003644	Large (28oz, 850mL)	25	1	16200
26001	3MI-60455003651	Standard (22oz, 650mL)	25	1	16199
26122	3MI-60455003545	Midi (13.5oz, 400mL)	25	1	16204
26115	3MI-60455003677	Mini (6.8oz, 200mL)	25	1	16205

Lids Only

16351	3MI-60455066476	Large	100	1	-
16350	3MI-60455066765	Standard	100	1	-
16349	-	Midi	100	1	-
26348	-	Mini	100	1	16348

Starter Kits - 200 Micron Liner Cup System

Each starter kit contains: 6 lids/liners, 16 sealing plugs, 1 hard cup					
26172	3MI-60455090849	Standard (22oz, 650mL)	2	1	16172
26170	3MI-60455090823	Midi (13.5oz, 400mL)	2	1	-

Refill Starter Kits - 200 Micron Liner Cup System

Each refill starter kit contains: 12 lids/liners, 16 sealing plugs					
26173	3MI-60455090856	Standard (22oz, 650mL)	2	1	16173
26171	3MI-60455090831	Midi (13.5oz, 400mL)	2	1	-



3M PPS™ Series 2.0

3M™ PPS™ Type V Vented Cup System Kits (No Liner)

- For professional painters who prefer vented paint cups
- Midi 400mL size is ideal for spot, I-panel and 2-panel repairs
- Pre-assembled vented valve assemblies reducing setup time



3M™ PPS Type V Vented Cup System Kits (No Liner)

5-Digit	Blend PN	Description	#/Box	Box/Case
16160	-	Standard (23.7oz, 700mL) Kit, including Lids and Vented Cups, 200 Micron filter	50	1
16360	-	Standard (23.7oz, 700mL) Kit, including Lids and Vented Cups, 125 Micron filter	50	1
16152	-	Midi (13.5oz, 400mL) Kit, including Lids and Vented Cups, 200 Micron filter	50	1
16352	-	Midi (13.5oz, 400mL) Kit, including Lids and Vented Cups, 125 Micron filter	50	1
16164	-	Standard/Midi Type V Lids, 200 micron filter	25	1
16364	-	Standard/Midi Type V Lids, 125 micron filter	25	1
16166	-	Standard (23.7oz, 400mL) Vented Cups	100	1
16156	-	Midi (13.5oz, 400mL) Vented Cups	100	1

3M™ PPS™ Sun Gun™ II Light Kit

- Replicate natural sunlight to better match automotive & industrial paint colors
- Evaluate damage for better estimates of cost of repair
- Locate defects prior to painting
- Identify imperfections in paint quality



Shop
Supplies

3M™ PPS™ Accessories



Sealing Plugs

Cup Carrier

Liner & Lid Dispensers

Single Gun Holder

Quad Gun Holder

Accessories

5-Digit	Blend PN	Description	#/Box	Box/Case	Legacy PN
26432	3MI-60455003685	Sealing Plugs	96	6	16432
26010	-	Cup Carrier	1	1	16010
26610	3MI-60455090765	Accuspray™ Atomizing Head Kit Rack	1	1	16610
16219	3MI-60455082788	Liner Dispenser, fits all sizes	1	1	16219
16299	3MI-60455082770	Lid Dispenser, fits both size lids	1	1	16299
16236	3MI-60980109023	Single Spray Gun Holder	1	5	16236
16238	3MI-60980109049	Quad Spray Gun Holder	1	1	16238
26458	3MI-60455091425	Universal Shaker Core	1	1	-
26689	3MI-60455091904	High Power Spray Gun Cleaner	1	6	-
16434	3MI-60455089775	Accuspray™ / PPS Rolling Planogram	1	1	-



Battery Pack



Battery Charger



Bezel Kit

3M PPS Sun Gun II

Item	5-Digit	Blend PN
Sun Gun Kit	16550	3MI-60455067953
Battery Pack	16556	3MI-60455070130
Bezel Kit	16553	3MI-60455070635
Diffuser	16552	3MI-60455070643
50 Watt Bulb	16551	3MI-60455070650



3M PPS™ Series 2.0

3M™ Accuspray™ ONE Spray Gun Kit

- Durable, lightweight 1-piece composite spray gun body eliminates maintenance kits
- Complete selection of replacable atomizing heads allows for a range of applications and fluid viscosities
- Air control valve helps regulate up to 12" vertical or horizontal spray patterns



5-Digit	Blend PN	Description	#/Box	Box/Case	Legacy PN
Accuspray™ ONE Spray Gun System for 3M™ PPS™					
26578	3MI-60455090690	Accuspray™ ONE Pro Spray Gun Ki	1	2	16578
26580	3MI-60455090773	Accuspray™ ONE Spray Gun Syster	1	2	16580
Atomizing Head Refill Packs for 3M™ PPS™					
26612	3MI-60455090708	Blue, 1.2mm	4	6	16615
26613	3MI-60455090716	Green, 1.3mm	4	6	16614
26614	3MI-60455090724	Orange, 1.4mm	4	6	16612
26618	3MI-60455090732	Clear Transparent, 1.8mm	4	6	16611
26620	3MI-60455090740	Red Opaque, 2.0mm	4	6	16609
Atomizing Head Single Blister Packs for 3M™ PPS™					
26582	3MI-60455090781	Blue, 1.2mm	5	1	16582
26583	3MI-60455090799	Green, 1.3mm	5	1	16583
26584	3MI-60455090807	Orange, 1.4mm	5	1	16584
26585	3MI-60455090815	Clear Transparent, 1.8mm	5	1	16585



3M™ PPS™ Series 2.0 Adapters

- For use with the 3M™ PPS™ Series 2.0 - the next generation, highest performing disposable spray cup system
- All adapters ship with 4 per box, 1 box per case



5-Digit	Blend PN	Adapter	Size	Legacy PN	5-Digit	Blend PN	Adapter	Size	Legacy PN
26003	3MI-60455002802	#S2C	16mm Female, 1.5mm Thread	16003	26106	3MI-60455002984	#S22	8mm Male, 0.75mm Thread	16106
26005	3MI-60455002810	#S4	12mm Female, 1.0mm Thread	16005	26109	3MI-60455002992	#S23	1/4 Female, 18 Thread NPS	16109
26006	3MI-60455002828	#S5	12mm Male, 1.5mm Thread	16006	26110	3MI-60455003008	#S24	1/4 Female, R-Angle 18 Thread NPS, Side Cup Mount	16110
26007	3MI-60455002836	#S6	1/4 Male, 19 Thread BSP	16007	26116	3MI-60455003016	#S25	1/4 Female, 19 Thread BSP	16116
26008	3MI-60455002844	#S7	3/8 Female, 18 Thread NPS	16008	26118	3MI-60455003024	#S26	11mm Male, 1.0mm Thread	16118
26015	3MI-60455002851	#S8	12mm Male, 1.0mm Thread	16015	26119	3MI-60455003032	#S27	16mm Male, 1.5mm Thread	16119
26016	3MI-60455002869	#S9	16mm Male, 1.5mm Thread	16016	26120	3MI-60455003040	#S28	17.5mm Female, 19 Thread Gg	16120
26017	3MI-60455002877	#S10	1/4 Female, R-Angle 19 Thread BSP, Side Cup Mount	16017	26126	3MI-60455003065	#S30	5/8 Female, 18 Thread NPS	16126
26018	3MI-60455002885	#S11	3/8 Male, 18 Thread NPS	16018	26127	3MI-60455003073	#S31	1/8 Male, 28 Thread BSP	16127
26022	3MI-60455002893	#S12	10mm Male, 1.0mm Thread	16022	26136	3MI-60455003081	#S32	18mm Female, 1.5mm Thread	16136
26053	3MI-60455002901	#S14	7/16 Male, 14 Thread UNC	16053	26128	3MI-60455003099	#S33	1/8 Male, 27 Thread NPT	16128
26046	3MI-60455002919	#S15	3/8 Male, 19 Thread BSP	16046	26129	3MI-60455003107	#S34	3/8 Female, 18 Thread NPS	16129
26102	3MI-60455002927	#S16	3/8 Female, 19 Thread BSP	16102	26130	3MI-60455003115	#S35	16mm Female, 1.5mm Thread Stretched	16130
26111	3MI-60455002935	#S17	1/4 Female, 19 Thread BSP	16111	26132	3MI-60455003123	#S37	5/8 Male, 11 UNC Modified	16132
26054	3MI-60455002943	#S18	3/8 Female, 18 Thread NPS	16054	26135	3MI-60455003131	#S40	Trapezoidal Thread	16135
26103	3MI-60455002950	#S19	3/8 Female, 19 Thread BSP	16103	26137	3MI-60455003149	#S41	Trapezoidal Thread	16137
26104	3MI-60455002968	#S20	1/8 Male, 27 Thread UPSM	16104	26138	3MI-60455003156	#S42	3/8 Female, R-Angle 19 Thread BSP	16138
26105	3MI-60455002976	#S21	14mm Female, 1.0mm Thread	16105	26139	3MI-60455003164	#S43	1/4 Male, 19 Thread BSP	16139



3M Aerospace Sealants

3M™ Aerospace Sealant AC-215 Class B are two-part polysulfide access door sealants for faying surfaces where easy separation of joined surfaces is required. They are a highly thixotropic reddish paste which can easily be applied with a spatula, putty knife or caulking gun.

- Base Color: Red/Pink
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 98%
- Base Viscosity: 7,000 - 9,000 poise
- Vertical Flow: 0.25" - 1.25"



Item	Minimum Application	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	10 hours	24 hours
B-2	2 hours	24 hours	48 hours

Item	Size	Amount/Cs	PN
AC-215 B-1/2	2 oz Kit	24	3MA-70005200574
	25g Kit	50	3MA-70005200582
	3.5oz Kit	24	3MA-70005200590
	Pint Kit	16	3MA-70005200616
AC-215 B-2	2oz Kit	24	3MA-70005200624
	3.5oz Kit	24	3MA-70005200632
	Quart Kit	9	3MA-70005200673

3M™ Aerospace Sealant AC-236 Class A are brushable, two-component, liquid polysulfide polymer sealants providing excellent fuel tank and fuselage seals. They have outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: White
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 87%
- Base Viscosity: 100 to 500 poise



Item	Minimum Application	Typical Tack-Free Time	Typical Cure Time
A-1/2	1/2 hour	7 hours	24 hours
A-2	2 hours	24 hours	48 hours

Item	Size	Amount/Cs	PN
AC-236 A-1/2	2oz Kit	24	3MA-70005200681
	3.5oz Kit	24	3MA-70005200707
	4.5oz Kit	24	3MA-70005200715
	Pint Kit	16	3MA-70005200749
	Quart Kit	9	3MA-70005200756
AC-236 A-2	2oz Kit	24	3MA-70005200780
	3.5oz Kit	24	3MA-70005200806
	Pint Kit	16	3MA-70005200848
	Quart Kit	9	3MA-70005200855

3M™ Aerospace Sealant AC-236 Class B are two-component manganese dioxide cured, liquid polysulfide polymer system providing excellent fuel tank and fuselage seals. They have outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: White
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 97%
- Base Viscosity: 9,000 - 14,000 poise
- Accelerator Viscosity: 700 - 1,600 poise



Item	Minimum Application	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	8 hours	24 hours
B-2	2 hours	24 hours	48 hours
B-4	4 hours	48 hours	90 hours

Item	Size	Amount/Cs	PN
AC-236 B-1/2	2oz Kit	24	3MA-70005200871
	25g Kit	50	3MA-70005200889
	3.5oz Kit	24	3MA-70005200897
	Quart Kit	9	3MA-70005200939
AC-236 B-2	2oz Kit	24	3MA-70005200970
	3.5oz Kit	24	3MA-70005201010
	4.5oz Kit	24	3MA-70005201028
	Pint Kit	16	3MA-70005201077
	Quart Kit	9	3MA-70005201085
AC-236 B-4	2oz Kit	24	3MA-70005201101
	3.5oz Kit	24	3MA-70005201127
	Pint Kit	16	3MA-70005201143
	Quart Kit	9	3MA-70005201150

3M™ Aerospace Sealant AC-236 Class C are two-component, manganese dioxide cured, liquid polysulfide polymer systems providing excellent fuel tank and fuselage seals. They have outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: White
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 93%
- Base Viscosity: 1,500 - 3,500 poise
- Accelerator Viscosity: 700 - 1,600 poise



Item	Minimum Application	Typical Tack-Free Time
C-20	20 hours	60 hours
C-80	80 hours	96 hours

Item	Size	Amount/Cs	PN
AC-236 C-20	2oz Kit	24	3MA-70005201184
	3.5oz Kit	24	3MA-70005201200
	Pint Kit	16	3MA-70005201234
	Quart Kit	9	3MA-70005201242
AC-236 C-80	3.5oz Kit	24	3MA-70005201283



3M Aerospace Sealants

3M™ Aerospace Sealant AC-240 Class B is a two-part, polysulfide-based, long application life, quick cure product for use as a sealant for integral fuel tanks and fuselages. This two-component, manganese dioxide cured sealant is solvent free and has outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: White
- Accelerator Color: Dark Brown
- Mix Ratio: 100 base / 10 accelerator (by weight and volume)
- Nonvolatile Content: 98%
- Viscosity: 9,000 - 14,000 poise



3M™ Aerospace Sealant AC-250 Class A is a two-part, low temperature curing polysulfide, quick repair sealant for integral fuel tank and fuselage sealing applications. The mixed compound is a pourable liquid which can be applied with a spatula, extrusion gun, roller, or brush.

- Base Color: White
- Accelerator Color: Dark Brown
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 87-89%
- Viscosity: 1,000 - 4,000 poise
- Application Life: 10 mins. @ 77°F, 50% relative humidity



Item	Minimum Application	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	4 hours	4 hours
B-2	2 hours	9 hours	10 hours

Temperature	Typical Tack-Free Time	Typical Cure Time
77°F	70 minutes	2 hours
40°F	7 hours	8 hours
20°F	12 hours	14 hours

Item	Size	Amount/Cs	PN
AC-240 B-1/2	2oz Kit	24	3MA-70005201333
	25g Kit	50	3MA-70005201358
	3.5oz Kit	24	3MA-70005201366
	4.5oz Kit	24	3MA-70005201374
	Pint Kit	16	3MA-70005201432
	Quart Kit	9	3MA-70005201440
AC-240 B-2	2oz Kit	24	3MA-70005201507
	25g Kit	50	3MA-70005201531
	3.5oz Kit	24	3MA-70005201549
	Pint Kit	16	3MA-70005201614
	Quart Kit	9	3MA-70005201622

Item	Size	Amount/Cs	PN
AC-250 A-1/6	2oz Kit	24	3MA-70005201648
	3.5oz Kit	24	3MA-70005201655
	Quart Kit	9	3MA-70005201663

Sealants

3M™ Aerospace Sealant AC-250 Class B is a two-part, polysulfide, quick repair sealant for integral fuel tank and fuselage sealing applications. The mixed compound is a thixotropic paste and can be readily applied with a spatula or extrusion gun.

- Base Color: White
- Accelerator Color: Dark Brown
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 95%
- Viscosity: 9,000 - 13,000 poise
- Application Life: 10 mins. @ 77°F, 50% relative humidity



3M™ Aerospace Sealant AC-251 Black Class B are two-part, quick curing, polysulfide based canopy and windshield sealants. These products are formulated for sealing acrylic, glass, and polycarbonate aircraft canopies and windshields. Contains no solvents and will not craze. They have a thixotropic, non-sag consistency. They can be readily applied with a spatula or extrusion gun on vertical surfaces.

- Base Color: Black
- Accelerator Color: Black
- Mixed Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 98%
- Base Viscosity: 9,000 - 16,000 poise



Temperature	Typical Tack-Free Time	Typical Cure Time
77°F	1 hour	2 hours
40°F	5 hours	8 hours
20°F	10 hours	14 hours

Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	4 hours	4 hours
B-2	2 hours	8 hours	9 hours

Item	Size	Amount/Cs	PN
AC-250 B-1/6	2oz Kit	24	3MA-70005201671
	25g Kit	50	3MA-70005201697
	3.5oz Kit	24	3MA-70005201705
	Pint Kit	16	3MA-70005201739
	Quart Kit	9	3MA-70005201747

Item	Size	Amount/Cs	PN
AC-251 Black B-1/2	2oz Kit	24	3MA-70005201788
	25g Kit	50	3MA-70005201796
	3.5oz Kit	24	3MA-70005201804
	Pint Kit	16	3MA-70005201820
AC-251 Black B-2	2oz Kit	24	3MA-70005201838
	Pint Kit	16	3MA-70005201879
	Quart Kit	9	3MA-70005201887



3M Aerospace Sealants

3M™ Aerospace Sealant AC-350 Class A are fast-cure, intermediate density two-component, manganese dioxide cure, brushable, polysulfide fuel tank and fuselage sealants. They have outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: White
- Accelerator Color: Dark Brown
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 88%
- Base Viscosity: 250 to 500 poise



Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
A-1/2	1/2 hour	3 hours	4 hours
A-1	1 hour	5 hours	8 hours
A-2	2 hours	8 hours	12 hours

Item	Size	Amount/Cs	PN
AC-350 A-1/2	2oz Kit	24	3MA-70005202174
	25g Kit	50	3MA-70005202182
	3.5oz Kit	24	3MA-70005202190
	Pint Kit	16	3MA-70005202208
	Quart Kit	9	3MA-70005202216
AC-350 A-1	Pint Kit	16	3MA-70005202141
AC-350 A-2	2oz Kit	24	3MA-70005202224
	25g Kit	50	3MA-70005206241
	3.5oz Kit	24	3MA-70005202240
	Pint Kit	16	3MA-70005202281
	Quart Kit	9	3MA-70005202299

3M™ Aerospace Sealant AC-360 Class A is a fast cure, intermediate density two-component, manganese dioxide cure, brushable, polysulfide fuel tank and fuselage sealant. 3M AC-360 A-2 Sealant has outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: Off White
- Accelerator Color: Dark Brown
- Mixed Color: Gray
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 88%
- Base Viscosity: 100 - 350 poise



Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
A-2	2 hours	8 hours	7-9 hours

Item	Size	Amount/Cs	PN
AC-360 A-2	2oz Kit	24	3MA-70005202935
	3.5oz Kit	24	3MA-70005202950
	Pint Kit	16	3MA-70005202976

3M™ Aerospace Sealant AC-350 Class B are fast cure, intermediate density polysulfide sealant suitable for fuel tank and fuselage applications. These two-component, manganese dioxide cured sealants are solvent free and have outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: Off White
- Accelerator Color: Brown
- Mix Ratio: 100 base / 10 catalyst (12.5 in B-1/4)
- Nonvolatile Content: 98%
- Base Viscosity: 9,000 to 12,000 poise



Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/4	15 minutes	1-2 hours	1-2 hours
B-1/2	30 minutes	2-3 hours	2-3 hours
B-2	2 hours	7-8 hours	7-8 hours
B-4	4 hours	32-36 hours	32-36 hours
B-6	6 hours	48 hours	48 hours

Item	Size	Amount/Cs	PN
AC-350 B-1/4	2oz Kit	24	3MA-70005202471
	25g Kit	50	3MA-70005202489
	3.5oz Kit	24	3MA-70005202497
AC-350 B-1/2	25g Kit	50	3MA-70005202364
	Pint Kit	16	3MA-70005202430
	Quart Kit	9	3MA-70005202448
AC-350 B-2	25g Kit	50	3MA-70005202570
	4.5oz Kit	24	3MA-70005202604
	Pint Kit	16	3MA-70005202687
	Quart Kit	9	3MA-70005202695
AC-350 B-4	3.5oz Kit	24	3MA-70005202729
	4.5oz Kit	24	3MA-70005202737
	Pint Kit	16	3MA-70005202786
	Quart Kit	9	3MA-70005202794
AC-350 B-6	3.5oz Kit	24	3MA-70005202810
	Pint Kit	16	3MA-70005202844

3M™ Aerospace Sealant AC-360 Class B are fast cure, intermediate density two-component, manganese dioxide cure, polysulfide fuel tank and fuselage sealants.

- Base Color: Off White
- Accelerator Color: Brown
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 98%
- Base Viscosity: 7,500 - 11,000 poise



Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	2-3 hours	2-3 hours
B-2	2 hours	8 hours	8 hours

Item	Size	Amount/Cs	PN
AC-360 B-1/2	2oz Kit	24	3MA-70005202992
	3.5oz Kit	24	3MA-70005203008
	Pint Kit	16	3MA-70005203024
AC-360 B-2	2oz Kit	24	3MA-70005203032
	25g Kit	50	3MA-70005203057
	3.5oz Kit	24	3MA-70005203065
	Pint Kit	16	3MA-70005203099



3M Aerospace Sealants

3M™ Aerospace Sealant AC-370 Class B are fast cure, low density polysulfide sealants suitable for fuel tank and fuselage applications. These two-component, manganese dioxide cured sealants are solvent free and have outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry.

- Base Color: Off White
- Accelerator Color: Brown
- Mix Ratio: 100 base / 12.5 catalyst (by weight)
- Nonvolatile Content: 97.5%
- Base Viscosity: 9,000 - 16,000 poise



3M™ Aerospace Sealant AC-380 Class B are fast cure, 1.1 specific gravity, solvent free, low shrinkage, and high temperature integral fuel tank sealants. This material is designed for fillet sealing of fuel tanks and other aircraft fuselage sealing applications. It offers as much as thirty percent weight savings, per unit volume, over traditional sealants with similar purpose.

- Base Color: Off White
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 catalyst (by weight)
- Nonvolatile Content: 97%
- Base Viscosity: 10,000 - 14,000 poise



Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	6-7 hours	6-7 hours
B-2	2 hours	7-8 hours	8-10 hours

Item	Size	Amount/Cs	PN
AC-370 B-1/2	1oz Kit	24	3MA-70005203115
	3.5oz Kit	24	3MA-70005203131
AC-370 B-2	3.5oz Kit	24	3MA-70005203180
	Pint Kit	16	3MA-70005203222
	Quart Kit	9	3MA-70005203230

Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	5 hours	5-hours
B-2	2 hours	8-10 hours	8-10 hours

Item	Size	Amount/Cs	PN
AC-380 B-1/2	2oz Kit	24	3MA-70005206381
	Pint Kit	16	3MA-70005206431
AC-380 B-2	2oz Kit	24	3MA-70005205904
	Pint Kit	16	3MA-70005203255
	Quart Kit	9	3MA-70005205888

Sealants

3M™ Aerospace Sealant AC-665 Class B are two-part, manganese-cured, chromate containing, corrosion inhibiting sealants. These sealants provide an effective barrier against common causes of corrosion on aluminum and between dissimilar metals.

- Base Color: Yellow
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 98%
- Base Viscosity: 6,000 - 14,000 poise



3M™ Aerospace Sealant AC-665 Class C are two-part, manganese-cured, chromate containing, corrosion inhibiting sealants. These sealants provide an effective barrier against the common causes of corrosion on aluminum and between dissimilar metals.

- Base Color: Yellow
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 93%
- Base Viscosity: 2,000 - 3,500 poise



Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	6 hours	12 hours
B-2	2 hours	20 hours	40 hours

Item	Size	Amount/Cs	PN
AC-665 B-1/2	25g Kit	50	3MA-70005203362
	Pint Kit	16	3MA-70005203438
	Quart Kit	9	3MA-70005203446
AC-665 B-2	3.5oz Kit	24	3MA-70005203503
	Quart Kit	9	3MA-70005203594

Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
C-12	12 hours	24 hours	14 days
C-24	24 hours	48 hours	21 days
C-48	48 hours	168 hours	56 days

Item	Size	Amount/Cs	PN
AC-665 C-12	2oz Kit	24	3MA-70005203610
	25g Kit	50	3MA-70005203628
	3.5oz Kit	24	3MA-70005203636
	Pint Kit	16	3MA-70005203651
AC-665 C-24	3.5oz Kit	24	3MA-70005203677
	Pint Kit	16	3MA-70005203701
AC-665 C-48	3.5oz Kit	24	3MA-70005203727
	Pint Kit	16	3MA-70005203735



3M Aerospace Sealants

3M™ Aerospace Sealant AC-730 Class B are fast cure, two-part, manganese-cured, non-chromated corrosion inhibiting sealants. These sealants provide an effective barrier against the common causes of corrosion on aluminum and between dissimilar metals.

- Base Color: Off White
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 98%
- Base Viscosity: 9,500 - 16,000 poise



Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	4 hours	6 hours
B-2	2 hours	16 hours	24 hours
B-6	6 hours	48 hours	72 hours
B-12	12 hours	108 hours	120 hours

Item	Size	Amount/Cs	PN
AC-730 B-1/2	2oz Kit	24	3MA-70005203750
	25g Kit	50	3MA-70005203776
	3.5oz Kit	24	3MA-70005203784
	75g Kit	50	3MA-70005219665
	Pint Kit	16	3MA-70005203834
AC-730 B-2	Quart Kit	9	3MA-70005203842
	2oz Kit	24	3MA-70005203891
	25g Kit	50	3MA-70005203925
	3.5oz Kit	24	3MA-70005203933
	4.5oz Kit	24	3MA-70005203941
AC-730 B-6	75g Kit	50	3MA-70005203990
	Pint Kit	16	3MA-70005204014
	Quart Kit	9	3MA-70005204022
AC-730 B-12	3.5oz Kit	24	3MA-70005204071
	Pint kit	16	3MA-70005204097
AC-730 B-12	3.5oz Kit	24	3MA-70005203875

3M™ Aerospace Sealant AC-770 Class B are fast cure, low density two-component, manganese dioxide cure, polysulfide fuselage sealants.

- Base Color: Off White
- Accelerator Color: Brown
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile: 98.5%
- Base Viscosity: 9,500 - 13,000 poise

Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-2	2 hours	7-8 hours	9-11 hours

Item	Size	Amount/Cs	PN
AC-770 B-2	2oz Kit	24	3MA-70005204485
	25g Kit	50	3MA-70005204519
	3.5oz Kit	24	3MA-70005204527
	Pint Kit	16	3MA-70005204584
	Quart Kit	9	3MA-70005204592

3M™ Aerospace Sealant AC-730 Class C are two-part, manganese-cured, non-chromate corrosion inhibiting sealants. These sealants provide an effective barrier against the common causes of corrosion on aluminum and between dissimilar metals.

- Base Color: Beige (White)
- Accelerator Color: Black
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 90%
- Base Viscosity: 2,000 - 4,000 poise

Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
C-8	8 hours	24 hours	7 days
C-48	48 hours	168 hours	5 weeks

Item	Size	Amount/Cs	PN
AC-730 C-8	2oz Kit	24	3MA-70005204162
	25g Kit	50	3MA-70005204188
	3.5oz Kit	24	3MA-70005204204
	Pint Kit	16	3MA-70005204246
AC-730 C-48	3.5oz Kit	24	3MA-70005204113
	Pint Kit	16	3MA-70005204139
	Quart Kit	9	3MA-70005204147

3M™ Aerospace Sealant AC-735 Class A is a non-chromate, corrosion inhibitive, fast cure, low density, polysulfide fuselage sealant. It has outstanding resistance to aviation gasoline and jet fuel, as well as resistance to chemicals and petroleum products common to the aircraft industry. The mixed compound is a pourable liquid easily applied by brush or roller.

- Base Color: Off White
- Accelerator Color: Brown
- Mix Ratio: 100 base / 10 accelerator
- Nonvolatile Content: 84%
- Base Viscosity: 100 - 500 poise

Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
A-2	30 minutes	5 hours	24 hours

Item	Size	Amount/Cs	PN
AC-735 A-2	25g Kit	50	3MA-70005207033
	3.5oz Kit	24	3MA-70005207074
	Pint Kit	16	3MA-70005207082
	Quart Kit	9	3MA-70005207090

3M™ Aerospace Sealant AC-735 Class B are non-chromate, corrosion inhibitive, fast cure, low density two-component, manganese dioxide cure, polysulfide fuselage sealants.

- Base Color: Off White
- Accelerator Color: Brown
- Mix Ratio: 100 base / 10 accelerator (by weight)
- Nonvolatile Content: 97%
- Base Viscosity: 11,000 - 13,000 poise

Item	Min. Appl. Life	Typical Tack-Free Time	Typical Cure Time
B-1/2	1/2 hour	5 hours	5 hours
B-2	2 hours	10 hours	10 hours

Item	Size	Amount/Cs	PN
AC-735 B-1/2	Pint Kit	16	3MA-70005204329
AC-735 B-2	25g Kit	50	3MA-70005204345
	Pint Kit	16	3MA-70005204386



Chemicals

Solvent	Size	PN	Solvent	Size	PN
Acetone	Quart	PLM-30032	Wax & Grease Remover	1 Gallon	PLM-34001
	1 Gallon	PLM-30001		5 Gallon	PLM-34005
	5 Gallon	PLM-30005		55 Gal. Drum	PLM-34055
	55 Gal. Drum	PLM-30055	Xylene	1 Gallon	PLM-35001
MEK	1 Gallon	PLM-33001		5 Gallon	PLM-35005
	5 Gallon	PLM-33005		55 Gal. Drum	PLM-35055
	55 Gal. Drum	PLM-33055	Gun Wash	1 Gallon	PLM-36001
Isopropyl Alcohol	1 Gallon	PLM-32001		5 Gallon	PLM-36005
	5 Gallon	PLM-32005		55 Gal. Drum	PLM-36055
	55 Gal. Drum	PLM-32055	MPK	1 Gallon	PLM-37001
Lacquer Thinner	Quart	PLM-31032		5 Gallon	PLM-37005
	1 Gallon	PLM-31001		55 Gal. Drum	PLM-37055
	5 Gallon	PLM-31005			
	55 Gal. Drum	PLM-31055			



3M™ Surface Pre-Treatment AC-131 High-Performance Surface Pre-Treatment for Modern Coating Systems

- Lower cost of material + less labor time = total cost reduction
- Significant water reduction
- Water-based and non-chromate
- Designed to help customers minimize their impact on the environment
- Spray or brush application



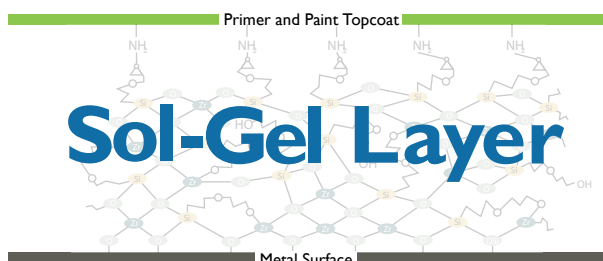
Effective, Efficient & Environmentally Responsible

- Eliminates chromates from surface treatment process
- Compliant with SCAQMD Rule 1124
- Proven to significantly reduce rivet rash
- Process time savings over conventional conversion coating applications
- Reduces water use - no rinsing required

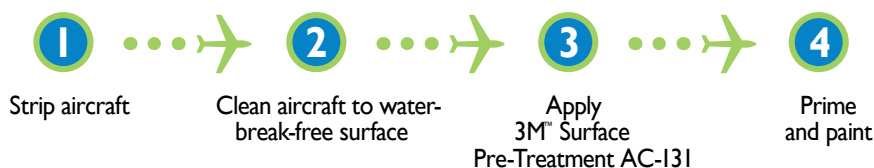


How it works

3M AC-131 is a solution gelation, or sol-gel, system engineered to improve adhesion between the metal surface and the coating system.



AC-131 Kits	PN	Amount
Gallon	3MA-70005200277	2/cs
Quart	3MA-70005208908	10/cs
Pint	3MA-70005200285	10/cs





Chemicals

Sea to Sky SPC909 Paint Stripper

• SPC-900 series is a cost effective and an environmentally advantaged means for removal of coatings from aircraft surfaces. It can be used on aluminum, mild steel, high strength steel, and titanium when used as directed



Effectively Removes

- Acrylic lacquers
- Alkyd
- Enamels
- Lacquers
- Polyurethanes
- Zinc chromate primers

Approvals/NTO's/Complies with:

- BAC 5725
- Boeing D6-17847 Rev P
- Bombardier
- Cessna
- Doublas CSD
- Embraer
- Eurocopter
- Hawker Beechcraft
- MIL-R-81903
- SAAB

Advantages

- Water based
- Low odor
- Neutral pH
- Biodegradable
- Low VOC's
- Clings to vertical and inverted surfaves
- Non-carcionogenic
- Non-flammable
- Contains no methylene chloride, formic or other acids, chlorinated/halogenated solvents, phenols, chromates, ammonia, caustics or NMP
- Less overall product consumption compared to methylene chlorine based strippers
- Low evaporation rate and will remain moist for extended periods
- Extremely effective in paint removal of multiple paint layers and difficult primers
- Safe on most aviation alloys

Size	PN
5 Gallon	SSI-SPC-909-5G
50 Gallon	SSI-SPC-909-50G
250 Gal. Tote	SSI-SPC-909-250G





Chemicals

Cee-Bee Aviation

• For more than 75 years, Cee-Bee® aviation products help commercial airlines, military, aerospace and original equipment manufacturers meet the demanding requirements of the aviation industry. All products are tested against aviation industry specifications. These products are also designed to be environmentally friendly while minimizing operating costs.



R-256: Alkaline Activated Paint Stripper

• Viscous, methylene chloride, phenolic, alkaline paint stripper for exterior and military applications.

Size	PN
5 Gallon	CBE-23900-0005
55 Gallon	CBE-23900-0055

Super Bee™ 210: Cleaner

• A concentrated cleaner designed to clean aircraft exterior and interior surfaces. Safe for use on paint, aluminum, high-strength steel and other aircraft structural metals.

Size	PN
5 Gallon	CBE-20080-0005
55 Gallon	CBE-20080-0055

Super Bee™ 300 LF: Cleaner

• Liquid cleaner for aqueous cleaning and degreasing prior to descaling. Can be used in immersion or spray applications. Can be used for cleaning prior to fluorescent penetrant inspection. Can be used for exterior engine cleaning prior to teardown.

Size	PN
5 Gallon	CBE-20095-0005
55 Gallon	CBE-20095-0055

Honey Bee™ 60: Cleaner

• A thickened liquid for removal of hard-water scale and accumulated waste materials from vacuum toilet systems. Allows for in-place cleaning. Can be directly applied to scale deposits for local cleaning. Maintains toilet systems in good operating condition with regular cleaning.

Size	PN
5 Gallon	CBE-25160-0005
55 Gallon	CBE-25160-0055

Cee-Bee® B-55: Brightener

• A thickened, acidic aluminum brightener for oxidation and anodize removal and for etching prior to printing.

Size	PN
5 Gallon	CBE-22009-0005
55 Gallon	CBE-22009-0055

Cee-Bee™ E-2060: Peroxide Stripper

• Viscous, hydrogen peroxide activated paint stripper for aircraft exterior applications.

Size	PN
5 Gallon	CBE-23260-0005
55 Gallon	CBE-23260-0055



Masking Paper

3M™ Scotch® Steel Gray Masking Paper

- Designed for use with 3M Masking Tapes and 3M Masking Equipment
- Flexible and pliable to cover irregular surfaces for higher productivity
- Specially treated to resist bleed-through of solvents, lacquers and enamels
- Heat resistant - a sheet can withstand a 400°F baking cycle for 1 hour

3M™ Scotch® Steel Gray Masking Paper

5-Digit	Blend PN	Length	Width	Color	Thickness
06506	3MI-60455035463	1000 ft	6 in	Steel Gray	2.8 mil
06512	3MI-60455035489	1000 ft	12 in	Steel Gray	2.8 mil
06518	3MI-60455035497	1000 ft	18 in	Steel Gray	2.8 mil
06524	3MI-60455035505	1000 ft	24 in	Steel Gray	2.8 mil
06536	3MI-60455035539	1000 ft	36 in	Steel Gray	2.8 mil
55491	3MI-60455037915	1000 ft	48 in	Steel Gray	2.8 mil



3M™ Scotchblok™ Masking Paper

- Masking paper manufactured specifically for automotive aftermarket applications
- Polycoated backing to prevent solvent bleed-through
- Thin paper provides excellent conformability
- Unique paper holds up well under wet sanding conditions

3M™ Scotchblok™ Masking Paper

5-Digit	Blend PN	Length	Width	Color	Thickness
06706	3MI-70070119873	750 ft	6 in	Gold	2 mil
06712	3MI-70070094795	750 ft	12 in	Gold	2 mil
06718	3MI-70070094803	750 ft	18 in	Gold	2 mil
06736	3MI-70070119881	750 ft	36 in	Gold	2 mil
06732	3MI-70070195006	180 ft	12 in	Gold	2 mil
06738	3MI-70070195014	180 ft	18 in	Gold	2 mil



3M™ White Masking Paper

- Designed specifically for automotive aftermarket applications with 3M Masking Tapes and 3M Masking Equipment
- Flexible and pliable to cover irregular surfaces for higher productivity
- Tightly bonded construction makes for little or no lint or fibers
- Specially treated to resist bleed-through of solvents, urethanes, base and clear coats

3M™ White Masking Paper

5-Digit	Blend PN	Length	Width	Color	Thickness
06537	3MI-70070460681	750 ft	6 in	White	1.5 mil
06538	3MI-70070460699	750 ft	12 in	White	1.5 mil
06539	3MI-70070460707	750 ft	18 in	White	1.5 mil
06540	3MI-70070460715	750 ft	36 in	White	1.5 mil
06531	3MI-60455029292	750 ft	60 in	White	1.5 mil



Trimaco

- Trimaco Masking Paper is great for masking off windows and door trim to prep for painting. Brown General Purpose Masking Paper is ideal for water based materials such as latex, plaster, drywall texture, etc. Green Premium Masking Paper is great for most water and oil based materials including lacquers and acrylics. They all come in a variety of sizes.



Trimaco Green 40lb Masking Paper

PN	Length	Width
TRI-13906	738' (225m)	6" (147mm)
TRI-13912	738' (225m)	12" (293mm)
TRI-13918	738' (225m)	18" (440mm)
TRI-13924	738' (225m)	24" (587mm)
TRI-13936	738' (225m)	36" (880mm)
TRI-13948	738' (225m)	48" (1143mm)
TRI-13972	597' (181m)	72" (1760mm)

Trimaco Brown Masking Paper

PN	Length	Width
TRI-12912	180' (55m)	12" (293mm)



Sheeting

Husky Plastic Sheeting

- A general plastic film for use in a variety of construction and DIY projects. Commonly used as a vapor barrier in between insulation and drywall. Can be used as a drop cloth or a temporary cover for equipment and supplies.
- Made of polyethylene

Husky Plastic Sheeting

PN	Length	Width	Thickness
HUS-CF0220-200	200 ft	20 ft	2 mil
HUS-CF0320	100 ft	20 ft	3 mil
HUS-CF0420	100 ft	20 ft	4 mil
HUS-CF0620	100 ft	20 ft	6 mil



Norton Protective Plastic

- With premium Norton Blue Sheeting, paint will adhere to the outside of the plastic eliminating paint flake-off. Therefore, Blue Sheeting can be cut and taped along the critical edge, replacing the need for masking paper.
- Norton Overspray Sheeting is an economical choice for paintable sheeting. The medium density, Corona-treated plastic is available in two sizes for a variety of shop needs.

Norton Blue Sheeting

PN	Length	Width	Thickness
NOR-63642503345	350 ft	16 ft	4 mil
NOR-63642503723	350 ft	20 ft	4 mil



3M™ Overspray Protective Sheeting

- Protects vehicles from overspray
- High-density, durable film provides excellent paint overspray adhesion
- Good tear resistance keeps sheet intact during painting
- Reduces costs associated with removing overspray

3M™ Overspray Protective Sheeting

5-Digit	Blend PN	Length	Width	Thickness
06727	3MI-60440096117	400 ft	12 ft	0.4 mil
06742	3MI-60455057897	250 ft	20 ft	0.4 mil
06728	3MI-60455057715	350 ft	16 ft	0.4 mil



Aluminum Foil Barrier

- Resistant to water, paint stripping chemicals, oils and grease
- Designed and engineered for use during chemical (paint) stripping of aircraft to provide vapor barrier and UV protection

Aluminum Foil Barrier

PN	Size
INP-FBL10036	36 in





MICROFLEX®

Gloves

MICROFLEX® 93-260

- Three layer design for superior protection against harsh chemicals
- The thinnest chemical resistant disposable glove for enhanced tactility and dexterity
- Extra soft material and ergonomic design for outstanding fit, feel and flexibility

Microflex® 93-260

Size	PN	#/Box	Box/Cs	Thickness
M	MFX-93-260-M	50	10	7.8 mil
L	MFX-93-260-L	50	10	7.8 mil
XL	MFX-93-260-XL	50	10	7.8 mil



MICROFLEX® Black Dragon®

- Black color masks stains
- Textured fingertips provides a secure grip

Microflex® Black Dragon®

Size	PN	#/Box	Box/Cs	Thickness
XS	MFX-BD-1000-NPF-XS	100	10	3.5 mil
S	MFX-BD-1001-NPF-SM	100	10	3.5 mil
M	MFX-BD-1002-NPF-M	100	10	3.5 mil
L	MFX-BD-1003-NPF-L	100	10	3.5 mil
XL	MFX-BD-1004-NPF-XL	100	10	3.5 mil
XXL	MFX-BD-1005-NPF-XXL	100	10	3.5 mil



MICROFLEX® Diamond Grip®

- Unique design with enhanced finger thickness, for extra protection in rugged environments
- Textured fingertips for a more secure, confident grip when handling slippery and oily objects
- Polymer-coated interior for easy donning and a comfortable, dry feel

Microflex® Diamond Grip®

Size	PN	#/Box	Box/Cs	Thickness
XS	MFX-MF-300-XS	100	10	6.3 mil
S	MFX-MF-300-S	100	10	6.3 mil
M	MFX-MF-300-M	100	10	6.3 mil
L	MFX-MF-300-L	100	10	6.3 mil
XL	MFX-MF-300-XL	100	10	6.3 mil
XXL	MFX-MF-300-XXL	100	10	6.3 mil



MICROFLEX® SafeGrip®

- Three times thicker than standard latex gloves
- Soft, elastic fit and feel
- Textured fingers for reliable grip
- Extended cuff for expanded protection
- Double chlorinated for easy donning

Microflex® SafeGrip®

Size	PN	#/Box	Box/Cs	Thickness
S	MFX-SG-375-S	50	10	11 mil
M	MFX-SG-375-M	50	10	11 mil
L	MFX-SG-375-L	50	10	11 mil
XL	MFX-SG-375-XL	50	10	11 mil



Safety



3M Safety Supplies

Premium Comfort, Durable, Easy to Clean, Reusable 3M™ Ultimate FX Full Facepiece Respirator FF-400

Large lens with
3M™ Scotchgard™ Protection

- 3M's exclusive Scotchgard™ Paint and Stain Protector helps liquids bead up on the surface of the lens so they can easily be wiped away
- Large lens provides a superior field of view



NEW Optional stacked
lens cover accessory

- Minimizes prep time and lens cover replacement work stoppages
- 7 removable layers protect lens from debris, overspray and damage



Advanced comfort
& performance features

- Comfort cradle
- Soft silicone nose cup and face seal
- 3M™ Cool Flow™ Valve
- Low-profile bayonet design
- Bonded silicone gaskets

Passive speaking diaphragm

- Optimally positioned for clearer and easier communications



Facepieces

Description	5-Digit	Blend PN	#/cs
Facepiece, Small	89418	3MI-70071510773	4
Facepiece, Medium	89421	3MI-70071510807	4
Facepiece, Large	89424	3MI-70071510831	4

Parts & Accessories

Description	5-Digit	Blend PN	#/cs
3M™ Buckle	89473	3MI-70071516846	30
3M™ Button	89474	3MI-70071516853	30
3M™ Lens Replacement	89475	3MI-70071516861	5
3M™ Head Harness	89476	3MI-70071516879	5
3M™ Lens Frame Assembly	89477	3MI-70071516887	5
3M™ Comfort Cradle Head Harness	89478	3MI-70071516895	5

Description	5-Digit	Blend PN	#/cs
3M™ Exhalation Valve Assembly	89479	3MI-70071516903	5
3M™ Bayonet Assembly	89480	3MI-70071516911	10
3M™ Exhalation Valve Cover	89481	3MI-70071516929	5
3M™ Nose Cup Assembly	86483	3MI-70071516945	5
3M™ Speaking Diaphragm Assembly	89485	3MI-70071516960	5
3M™ Lens Cover	89486	3MI-70071516978	100
3M™ Semi-Permanent Lens Protector	89487	3MI-70071516986	20
3M™ Stacked Lens Cover (7 Sheets)	56788	3MI-70071674736	20
3M™ Spectacle Kit	89490	3MI-70071517018	1
3M™ Reusable Nylon Respirator Storage Bag	17338	3MI-70071562345	10
3M™ Inhalation Valve	52754	3MI-70071042611	10
3M™ Exhalation Valve	52755	3MI-70071042629	10



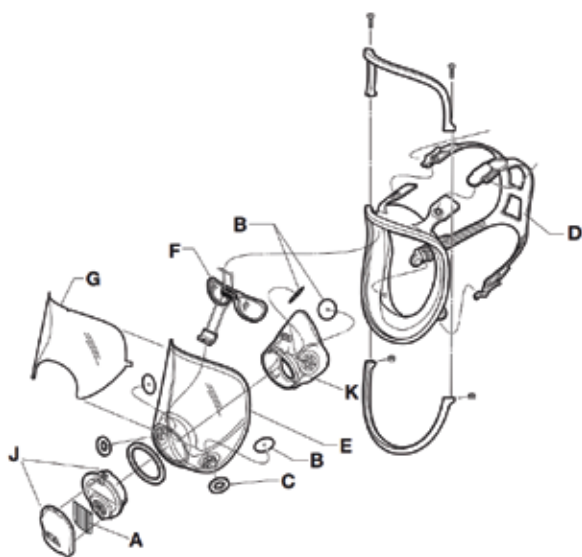
3M Safety Supplies

3M™ Full Facepiece Reusable Respirator 6000 Reliable, Convenient, Compatible Protection

- Unique center adapter directs exhaled breath and moisture downward, and helps reduce debris from depositing in the valve. Smooth surface allows for quick and easy cleaning
- Large lens provides wide field of view and excellent visibility
- 3M™ Cool Flow™ Valve helps provide cool, dry comfort
- Meets requirements of ANSI Z87.1-2010 for high impact (Z87+)
- Lightweight, well-balanced design with silicone faceseal for enhanced comfort and durability
- Available in air purifying respirator (APR), supplied air and powered air purifying respirator (PAPR) modes

6000 Full Facepiece Respirators

Size	5-Digit	Blend PN
Small	54145	3MI-70070709046
Medium	54146	3MI-70070709053
Large	54159	3MI-70070709186



Accessories

	Item	5-Digit	Blend PN
A	Exhalation Valve	52755	3MI-70071042629
B	Inhale Valve	07144	3MI-70070710986
C	Inhalation Gasket	07145	3MI-70070710994
D	Head Harness Assembly (Includes head harness and buckle)	37005	3MI-70070709152
E	Lens Assembly (Includes lens, bayonet part fittings, inhalation valves and inhalation port gaskets)	37006	3MI-70070709160
F	Spectacle Kit	07141	3MI-70070709079
G	Lens Cover Peel Offs	07142	3MI-70070709103
J	Centre Adapter Assembly	37000	3MI-70071093010
K	Nose Cup Assembly	37004	3MI-70070709145

Safety



3M Safety Supplies

3M™ Rugged Comfort Half Facepiece Reusable Respirator 6500 Series QL

Adjustable Head Harness Assembly

- Optimum fit and comfort with three-size adjustable head cradle
- Long-lasting polyester/spandex straps

3M Bayonet Connection

- Compatible with all 3M bayonet-style cartridges and filters



Silicone Face Seal

- Provides comfort and stability with a soft but firm face seal
- Extended product life due to resilient silicone material
- Our lightest silicone facepiece
- Keeps its shape in high-heat environments

Quick Latch Drop-Down Mechanism

- Easy on and off as you move in and out of contaminated areas
- No need to remove your hard hat or faceshield when lowering or raising your respirator

Valve Cover Design

- Directs exhaled breath and moisture downward
- Easy positive pressure seal check

Cool Flow Valve

- Enhanced comfort by reducing heat and moisture
- Easier breathing with unique valve design

3M™ Half Facepiece Reusable Respirator 6000 Series

- Compatible, Convenient Respiratory Protection

Item	Size	5-Digit	Blend PN
6500 Series	Small	49488	3MI-70071621828
	Medium	49490	3MI-70071621844
	Large	49492	3MI-70071621869
6000 Series	Small	07024	3MI-70070315539
	Medium	07025	3MI-70070315547
	Large	07026	3MI-70070315554





3M Safety Supplies

Disposable Respirators

3M™ 8210 Disposable Respirator

- NIOSH approved for 95% filtration efficiency
- Two-strap design with welded dual point attachment helps provide a secure seal

5-Digit	Blend PN
46457	3MI-70070614394



3M™ 8511 Disposable Respirator

- NIOSH approved for 95% filtration efficiency
- Adjustable M-noseclip reduces potential for eyewear fogging

5-Digit	Blend PN
54343	3MI-70070757557



Head Socks

Head Socks

Item	PN
Gerson Dry Wicking Spray Sock	GER-070195B
GLE Premium Spray Sock	GLE-1600P



Gerson



GLE

Cartridges

3M™ 501 Filter Retainer

- Approved and designed to hold 3M Particulate Filter 5P71

3M™ 502 Filter Adapter

- Approved and designed to attach 3M Particulate Filters and 3M gas/vapor cartridges

3M™ 5P71 Particulate Filter

- NIOSH approved for environments with oil and non-oil based particles
- Use with 3M Respirators or 3M Cartridges 6000 Series, and 3M Filter Retainer 501

3M™ 2091 Particulate Filter

- Advanced Electret Media (AEM) provides lightweight, easy breathing comfort
- Versatile protection from many particulate contaminants



3M™ 6001 Gas/Vapor Cartridge

- Use in a variety of workplace applications, including petrochemical, chemical manufacturing, construction, transportation and electronics
- NIOSH Approved

3M™ P100 Gas/Vapor Cartridge

- Resists chlorine, hydrogen chloride, hydrogen fluoride, hydrogen sulfide, organic vapors, particulates, sulfur dioxide

3M™ 6003 Gas/Vapor Cartridge

- NIOSH Approved
- Use with 3M™ Series 6000 and FF-400 Respirators

3M™ 6006 Gas/Vapor Cartridge

- NIOSH Approved
- Use with 3M™ Series 6000 and FF-400 Respirators



3M™ Cartridges

5-Digit	Blend PN	Item	#/Box	Box/Cs
17668	3MI-70070190734	501 Filter Retainer	10	5
21511	3MI-70070313211	502 Filter Adapter	100	-
07194	3MI-70070757417	5P71 Filter	10	10
07000	3MI-70070614410	2091 Filter	100	-

3M™ Cartridges

5-Digit	Blend PN	Item	#/Box	Box/Cs
21674	3MI-70070316776	6001 G/V Cart	2	30
46467	3MI-70070614501	P100 G/V Cart	2	30
07047	3MI-70070316750	6003 G/V Cart	2	30
54186	3MI-70070709475	6006 G/V Cart	2	30



MazSport® Paint Suits

PREMIUM ANTISTATIC

EXPERTLY DESIGNED PAINT SUIT FOR PROFESSIONAL PERFORMANCE

PERMANENT ANTISTATIC FIBRE!

Machine washable!

Made from 100% polyester calendered with antistatic built-in carbon fibre threads to dissipate electronic charges.
Breathable full polycotton back.



Built-in carbon fabric



Heavy duty zipper with corded covering



Interior utility pocket



Adjustable Velcro closures prevent sleeves from riding up



Easy to slip-on wide pant legs



Boots cover with back elastic for a snug fit

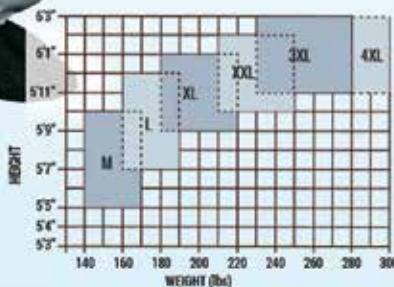


Underarm zippers for ventilation easy access to pant pockets



Two utility back pockets

S	MGM-BS-P-S
M	MGM-BS-P-M
L	MGM-BS-P-L
XL	MGM-BS-P-XL
2XL	MGM-BS-P-XXL
3XL	MGM-BS-P-XXXL



WARNING
Suppliers do not take responsibility for the improper use of this product. Always use proper inspection best in compliance of article 1910.132 against isocyanates penetration caused by back-spray mist or vapour.



MazSport® STANDARD PAINT SUIT

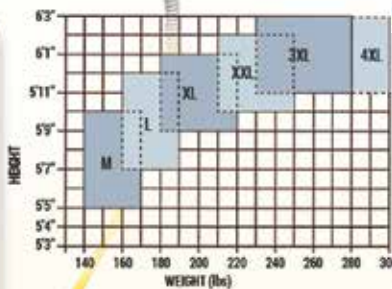
Paint Suits

DESIGNED FOR PROFESSIONAL PERFORMANCE

Built with specially calendered antistatic-treated fabrics. Hood, front sleeves and legs are 100% poly/nyl ripstop, upper back is breathable poly-cotton.

The durable, calendered fabric keeps garment lint-free and breathable. Machine washable.

Excellent value for your money.



WARNING
Suppliers do not take responsibility for the improper use of this product. Meets OSHA inspection test in compliance of article 1910.132 against isocyanides penetration caused by backspray mist or vapour.

S	MGM-BS-S-S
M	MGM-BS-S-M
L	MGM-BS-S-L
XL	MGM-BS-S-XL
2XL	MGM-BS-S-XXL
3XL	MGM-BS-S-XXXL

Safety



Protective Clothing

3M™ Protective Coveralls 4540+

- Excellent barrier against dry particles and certain liquid chemical splash (CE Type 5/6)
- Knitted cuffs and elasticated waist and ankles for increased comfort and freedom of movement
- Anti-static coating EN 1149-5 reduces static discharge and minimizes the risk of spark



3M™ Protective Coveralls 4515 Blue

- Breathable material to help reduce heat buildup and promote comfortable wear
- Elasticized waist, ankles, and wrists for convenience and freedom of movement
- Two-way zipper and storm flap



3M™ Disposable Overboot Covers 450

- Universal size with ties to provide a good fit for a wide range of users
- Slip resistant sole to help improve user safety
- Elastic at the calf to provide closure around the top of the footwear for protection against contaminants
- Laminated microporous material provides resistance against light liquid splashes and hazardous dust including nuclear particles

Item	Size	5-Digit	Blend PN
3M™ 4540+ Coveralls	M	49806	3MI-XL457000195
	L	49807	3MI-XL457000203
	XL	49808	3MI-XL457000211
	2XL	49809	3MI-XL457000229
	3XL	49810	3MI-XL457000237
	4XL	49811	3MI-XL457000245
3M™ 4515 Coveralls	M	49726	3MI-GT700004192
	L	46728	3MI-GT700004200
	XL	46730	3MI-GT700004218
	2XL	46732	3MI-GT700004226
	3XL	46734	3MI-GT700004234
	4XL	46736	3MI-GT700004242
3M™ Overboot Cover	-	52559	3MI-GT700004945





3M Paint Finishing

3M™ Paint Defect Removal Hand System

- Reduces unnecessary sanding
- Minimizes defect repair area
- Requires less compounding and polishing
- Use dry or wet

The 3M™ Paint Defect Removal Hand System allows you to remove dirt nibs and other paint defects while minimizing the repair area size, saving you time and money.



Item	5-Digit	Blend PN
Kit	33888	3MI-60455083018



Kit Includes:

Grade 1000:

- 18 circles
- 18 rectangles
- 3 cards

Grade 1500:

- 18 circles
- 18 rectangles
- 3 cards

Grade 2500:

- 18 circles
- 18 rectangles
- 3 cards

Grade 3000:

- 18 circles
- 18 rectangles
- 3 cards

Optional Tools



20244



28737

Backpads included:

- (1) unit 3M™ Paint Defect Removal Hand Sanding Cylinder PN 33909
- (1) unit 3M™ Paint Defect Removal Hand Sanding Block PN 33910
- (1) unit 3M™ Paint Defect Removal Hand Sanding Foam Pad PN 33911
- (1) unit 3M™ Paint Defect Removal Hand Sanding Rubber Pad PN 33912



5-Digit	Blend PN	Description	Items/Box	Boxes/Case
33888	3MI-60455083018	3M™ Paint Defect Removal Hand System	1 Kit	4
33889	3MI-60455083026	3M™ Paint Defect Removal Abrasive Circle Sheet, 1000	10 sheets	10
33891	3MI-60455083042	3M™ Paint Defect Removal Abrasive Card, 1000	15 cards	10
33892	3MI-60455083059	3M™ Paint Defect Removal Abrasive Circle Sheet, 1500	10 sheets	10
33893	3MI-60455083067	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 1500	10 sheets	10
33896	3MI-60455093091	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 2000	10 sheets	10
33898	3MI-60455083117	3M™ Paint Defect Removal Abrasive Circle Sheet, 2500	10 sheets	10
33899	3MI-60455083125	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 2500	10 sheets	10
33900	3MI-60455083133	3M™ Paint Defect Removal Abrasive Card, 2500	15 cards	10
33901	3MI-60455083141	3M™ Paint Defect Removal Abrasive Circle Sheet, 3000	10 sheets	10
33902	3MI-60455083158	3M™ Paint Defect Removal Abrasive Rectangle Sheet, 3000	10 sheets	10
33903	3MI-60455083166	3M™ Paint Defect Removal Abrasive Card, 3000	15 cards	10
33909	3MI-60455083174	3M™ Paint Defect Removal Hand Sanding Cylinder 1.25" x 1.14"	1 cylinder	20
33910	3MI-60455083182	3M™ Paint Defect Removal Hand Sanding Block, 1.30" x 1.06"	1 block	20
33911	3MI-60455083190	3M™ Paint Defect Removal Hand Sanding Foam Pad, 4.40" x 2.59"	1 pad	20
33912	3MI-60455083208	3M™ Paint Defect Removal Hand Sanding Rubber Pad, 4.40" x 2.59"	1 pad	20
20244	3MI-60440241952	3M™ Mini-Random Orbital Sander	1 sander	1
28737	3MI-60440240640	3M™ Elite Series Mini Orbital Sander	1 sander	1



3M Paint Finishing

3M™ Perfect-It™ EX Finishing System

Use the 3M™ Perfect-It™ EX system for optimal performance every time. Unique formulas quickly remove scratches and other surface defects. Additional wet time with these products allows technicians to use less material and easy clean up helps reduce process time.

3M™ Perfect-It™ Quick Connect Pads are designed to provide you optimal performance when used with the Perfect-It™ EX system. Eliminate swirl marks on painted surfaces, even on difficult dark colored cars. The 3M™ Quick Connect Adaptor makes it easy to quickly switch between compounding and polishing pads.

Defect Removal

- P1200/P1500/P2000 - Remove dirt nibs and level excess surface texture over large or small areas:



Item	Grade	For Large Areas			For Small Areas		
		5-Digit	Blend PN	Size	5-Digit	Blend PN	Size
3M™ Purple Finishing Film Hookit™ Disc	P1200	30668	3MI-60455098032	6 in	30368	3MI-60455054688	3 in
	P1500	30667	3MI-60455098040	6 in	30367	3MI-60455054696	3 in
	P2000	30666	3MI-60455098164	6 in	30366	3MI-60455083521	3 in
3M™ Trizact™ Hookit™ Clear Coat Sanding Disc	P1500	02088	3MI-UU001537107	6 in	02094	3MI-UU001537818	3 in
3M™ Paint Defect Removal Hand System Kit	Kit includes grades 1000, 1500, 2000, 2500, 3000				33888	3MI-60455083018	-

Scratch Refinement

- 3000 - Refine the scratches left after defect removal to reduce compounding time:



Item	Grade	For Large Areas			For Small Areas		
		5-Digit	Blend PN	Size	5-Digit	Blend PN	Size
3M™ Trizact™ Hookit™ Foam Disc	3000	02085	3MI-UU001601515	6 in	02087	3MI-UU001600806	3 in

Additional scratch refinement

- 5000 - reduce buffing time with further scratch refinement:



Item	Grade	For Large Areas			For Small Areas		
		5-Digit	Blend PN	Size	5-Digit	Blend PN	Size
3M™ Trizact™ Hookit™ Foam Disc	5000	30662	3MI-60455067029	6 in	30362	3MI-60455067003	3 in



3M Paint Finishing

3M™ Perfect-It™ EX Finishing System

1

Compounding

- Remove sand scratches completely in the shortest amount of time



Item	5-Digit	Blend PN	Description
3M™ Perfect-It™ EX Rubbing Compound	36058	3MI-60455071195	1/2 Pint
	36060	3MI-60455070106	Quart
	36061	3MI-60455070288	Gallon
3M™ Perfect-It™ Compounding Pads	33287	3MI-60455072383	6 in, 100% Wool, QC
	33284	3MI-UU009080597	6 in, White Foam, QC
	05753	3MI-UU009090695	9 in, 100% Wool
	33279	3MI-UU009090919	9 in, Low Lint 100% Wool
	05706	3MI-UU009080530	9 in, White Wool

2

Polishing

- Remove compound swirl marks



Item	5-Digit	Blend PN	Description
3M™ Perfect-It™ EX Machine Polish	06094	3MI-60455084701	Quart
	06095	3MI-60455084719	Gallon
3M™ Perfect-It™ Polishing Pads	33285	3MI-UU009080605	6 in, Grey Foam
	05707	3MI-UU009080563	8 in, Grey Foam

3

Swirl Elimination

- Permanently eliminate fine swirl marks



Item	5-Digit	Blend PN	Description
3M™ Perfect-It™ Ultrafine Machine Polish	39062	3MI-60455069413	Pint
3M™ Perfect-It™ Ultrafine Machine Polish	06068	3MI-60455069421	Quart
	06069	3MI-60455069439	Gallon
3M™ Perfect-It™ Ultrafine Polishing Pads	33286	3MI-UU009080522	6 in, Blue Ultrafine Foam
	05708	3MI-UU009080548	8 in, Blue Ultrafine Foam



3M Paint Finishing

3M™ Perfect-It™ Paint Finishing System

DEFECT REMOVAL P1500

To remove dirt nibs and level excess surface texture over large or small areas use the following fine 3M abrasives:

3M™ Purple Finishing Film, P1500, PN 30667

- Use dry to highlight surface defects
- Sand out highlighted defects and match surface texture

3M™ Trizact™ Clear Coat Sanding Disc, P1500, PN 02088

- Use damp for long life and reduced 'pigtail' marks
- Dampen disc and entire area to be sanded



SCRATCH REFINEMENT P3000

To reduce compounding time, refine the scratches left after step 1 using the following 3M abrasives:

3M™ Trizact Hookit Foam Disc, P3000, PN 02085

- Use damp to reduce compounding time
- Dampen disc and entire area to be sanded
- To thoroughly remove previous scratches go over each area 5 times



SCRATCH REFINEMENT 5000 (OPTIONAL)

For the best results and to reduce your buffing time while achieving the ultimate finish, further refine the P3000 scratch using the following 3M abrasive:

3M™ Trizact Hookit Foam Disc, 5000, PN 30662

- Use damp to further reduce compounding time
- Dampen disc and entire area to be sanded
- To thoroughly remove previous scratches go over each area 5 times



COMPOUND

To remove sand scratches completely in the shortest amount of time use the following 3M compound and pads:

3M™ Perfect-It™ EX Rubbing Compound, PN 36060

3M™ Perfect-It™ Compounding Pads:

- For fastest cut and less heat use a Perfect™ Wool Compounding Pad, PN 05753
- To reduce lint and achieve a better finish use a Perfect-It™ Low Lint Compounding Pad, PN 33279 (Quick Connect)
- Eliminate lint and achieve a finer finish use a Perfect-It™ Foam Compounding Pad, PN 05706 (Quick Connect) or 05737 (single sided)



POLISH

To remove compound swirl marks use the following 3M polish and pads:

3M™ Perfect-It™ Machine Polish, PN 06064

3M™ Perfect-It™ Machine Polishing Pads:

- For the best finish on all colors use with a black Perfect-It™ Foam Polishing Pad, PN 05707 (Quick Connect) or 05738 (single sided)
- Use medium pressure to remove swirl marks
- Use light pressure to polish
- Work a 2' x 2' area at a time
- Suggested buffer speed: 1,200 - 2000 rpm
- Wipe with a yellow 3M™ Perfect-It™ Detail Cloth, PN 06016



SWIRL ELIMINATION

To eliminate fine swirl marks (even on dark colored vehicles) use the following 3M polish and pads:

3M™ Perfect-It™ Ultrafine Machine Polish, PN 06068

3M™ Perfect-It™ Ultrafine Machine Polishing Pads:

- For the best finish use with a blue Perfect-It™ Ultrafine Polishing Pad, PN 05708 (Quick Connect) or 05733 (single sided)
- To eliminate the fine swirl marks (even on black colored vehicles) polish with medium pressure
- To produce the finest finish, polish with light pressure
- DO NOT BUFF DRY - leave a wet film on the surface
- Suggest buffer speed: 1,200 - 2000 rpm
- Wipe with a blue 3M™ Perfect-It™ Detail Cloth, PN 06020





3M Paint Finishing

3M™ Perfect-It™ EX Finishing System

For Finishing Small Areas



- 3M™ Perfect-It™ I Finishing Material is a fast cutting finishing material designed to remove 5000 and finer scratches
- Eliminate the use of traditional rubbing compounds
- Leaves a high gloss finish with minimum

Item	5-Digit	Blend PN	Description
3M™ Perfect-It™ 1 Finishing Material	36066	3MI-60455071666	1/2 Pint
	36064	3MI-60455071641	Quart
	36065	3MI-60455071658	Gallon
3M™ Perfect-It™ 1 Finishing Pads	33291	3MI-UU009080589	8 in, Teal Foam, QC

Accessories

Item	5-Digit	Blend PN	Description	Item	5-Digit	Blend PN	Description
	05551	3MI-60455034482	6 in		06016	3MI-70005089712	12 in x 14 in Yellow
	05777	3MI-60455031264	6 in		06020	3MI-70005089746	12 in x 14 in Blue
	05771	3MI-60455037782	3 in		20427	3MI-60440127995	3 in x 1/2 in
	28500	3MI-60410013621	6 in 3/16 in Orbit		38070	3MI-60980034767	200g
	28353	3MI-60440236564	3 in 1/8 in Orbit		06084	3MI-60455034847	16oz
	28737	3MI-60440240640	1-1/4 in		06082	3MI-60455071971	Gallon
	28391	3MI-60440236945	N/A		05761	3MI-60455086789	Red
	05752	3MI-60455046239	5/8 in Thread		06059	3MI-60455084339	Black



Paint Finishing



Finesse-It™ Paint Defect Repair System

3M™ Trizact™ Finesse-It™ Paint Defect Repair System Components

Tools		5-Digit	Blend PN	Size	Features
3M™ Palm Buffer		28769	3MI-60440241010	3" Diameter 12,000 RPM	Powerful, light-weight tool designed to fit in the palm of the operator's hand.
3M™ Buffer		28333 Random	3MI-60440241960	3" Diameter 11,000 RPM	Light-weight tool designed for today's paint finishes.
		28631 Rotary	3MI-60440239535	3" Diameter 3,500 RPM	Designed for use in general paint shop applications for buffing or polishing.
		28392 Random	3MI-60440241218	5" Diameter 10,000 RPM	Designed for use in AOEM paint shop applications for buffing or polishing on the clear coat.
3M™ Elite Series Mini Orbital Sander		28737	3MI-60440240640	1.25" x .1875" 8,000 RPM	More powerful and comfortable. Features Roloc™ Attachment System to support multiple sized disc.
3M™ Mini Random Orbital Nib Sander		20244	3MI-60440241952	1.25" x .1875" 8,000 RPM	Light, powerful. Designed for improved operator control.

Abrasives		5-Digit	Blend PN	Grade	Features
3M™ Trizact™ Finesse-It™ Film Disc 466LA, 1-1/4" Round		20515	3MI-60440124141	A3	Trizact™ Abrasives remove defects, leaving a consistent finish that is easy to polish out.
		56251	3MI-60020006395	A5	
		56288	3MI-60020006775	A7	
3M™ Trizact™ Finesse-It™ Film Disc 464LA, 1-3/8" Scalloped		28154	3MI-60440235061	A3	Precisely shaped pyramids wear away continuously exposing fresh abrasive.
		28155	3MI-60440235079	A5	
		28156	3MI-60440235087	A7	

Polishes		5-Digit	Blend PN	Size	Features
Finesse-It™ Polish Ultra Fine		28696	3MI-60440240178	Liter	A broad range of polishes used for removing sand scratches and swirl marks left from previous process steps.
Finesse-It™ Polish Extra Fine		06002	3MI-60440240285	Gallon	
Finesse-It™ Final Finish		82878	3MI-60440242349	Gallon	
Finesse-It™ Polish- Purple		51157	3MI-60440240319	Gallon	
Finesse-It™ Finishing Material		13084	3MI-60440242398	Gallon	
Finesse-It™ Polish, K211		28695	3MI-60440240574	Gallon	High viscosity polish used to remove A3, A5 or A7 sand scratches from OEM clear coats.

Accessories		5-Digit	Blend PN	Size	Features
3M™ Finesse-It™ Roloc™ Sanding Pad		50198	3MI-60440238693	1.25" Vinyl	Backup pad for use with 3M™ Mini Random Orbital Nib Sander and 3M™ Mini Orbital Sander.
		28584	3MI-60440239055		
		28738	3MI-60440240657	0.75" Vinyl	Features Roloc™ Attachment System.
3M™ Finesse-It™ Buffing Pad		60527	3MI-60980108058	3.25"	Orange foam buffing pad for use with Finesse-It™ Polishes. Deep convolute pattern for finer finish.
		20271	3MI-60440126435	3.75"	White foam buffing pad for use with Finesse-It™ Polishes Large open cells for cooler buffing and longer life.
		51076	3MI-60980107274	5.25"	Orange foam buffing pads for use with 3M™ RO Buffer (28392). 60528 has deeper convolute pattern for finer finish.
		60528	3MI-60980108066		
3M™ Finesse-It™ Foam Buffing Pad		51151	3MI-60980107258	3.25"	Foam pads for applying the Finesse-It™ Polishes Provides an excellent finish.
		51158	3MI-60440180523	3.75" For Contours	
3M™ Hookit™ Disc Pad		20350	3MI-60440127227	3" Diameter 1/4-20 EXT	Clean sanding low profile disc pad with Hookit™ Attachment System.
Scotch-Brite™ High Performance Cleaning Cloth		26224	3MI-70005084002	20" x 18"	Unique microfiber construction provides excellent pickup with minimal linting.



Aggressiveness of Polishes

FINER	UF	FM	FASTER
	K211	P	
	EF	EF	
FINE	FF	FF	FAST
	P	K211	
	FM	UF	
FINISH		CUT	



3M Paint Finishing

3M™ Finesse-It™ Buffing Pads

3M™ Finesse-It™ Buffing Pads using the 3M™ Hookit™ Attachment System.							
Item		5-Digit	Blend PN	Desc.	Diameter	Height	Color
3M™ Finesse-It™ Knit Buffing Pad		85078	3MI-60980026482	Knit	3"	15/16"	White
		85079	3MI-60980026490	Knit	5-1/4"	15/16"	White
3M™ Finesse-It™ Knit II Buffing Pad		85084	3MI-60980027712	Knit II	3"	15/16"	White
		85099	3MI-60980031383	Knit II	3"	11/16"	White
		85083	3MI-60980027704	Knit II	5-1/4"	15/16"	White
3M™ Finesse-It™ Low Lint Knit II Buffing Pad		28863	3MI-60440242802	Knit II	3"	1/2"	White
		28862	3MI-60440242794	Knit II	5-1/4"	1/2"	White
		28864	3MI-60440242810	Knit II	7"	1/4"	White
3M™ Finesse-It™ Natural Buffing Pad		50193	3MI-JC320001046	Natural	3"	20mm	White
		81470	3MI-60980014298	Natural	3"	20mm	White
		85103	3MI-60980031425	Natural	3"	20mm	Black
		81471	3MI-60980014306	Natural	5-1/4"	20mm	White
		85100	3MI-60980031391	Natural	5-1/4"	20mm	Black
		82531	3MI-60980016582	Natural	7"	20mm	White
Item		5-Digit	Blend PN	Desc.	Diameter	Color	Max RPM
3M™ Finesse-It™ Buffing Pad		28878	3MI-60440242992	Foam, Waffle Face	3-1/4"	Gray	12,000
		28879	3MI-60440243008	Foam, Waffle Face	3-3/4"	Gray	12,000
		28880	3MI-60440243016	Foam, Waffle Face	5-1/4"	Gray	12,000
		28873	3MI-60440242901	Foam, Flat Face	3-1/2"	Gray	12,000



3M Paint Finishing

3M™ Finesse-It™ Buffing Pads, cont.

3M™ Finesse-It™ Buffing Pads using the 3M™ Hookit™ Attachment System.							
Item		5-Digit	Blend PN	Desc.	Diameter	Color	Max RPM
3M™ Finesse-It™ Buffing Pad		87391	3MI-60440316788	Foam, Flat Face	5-1/4"	Gray	12,000
		28869	3MI-60440242869	Foam, Waffle Face	3-1/4"	Green	12,000
		28870	3MI-60440242877	Foam, Waffle Face	3-3/4"	Green	12,000
		28871	3MI-60440242885	Foam, Waffle Face	5-1/4"	Green	12,000
		28872	3MI-60440242893	Foam, Flat Face	3-1/2"	Green	12,000
		28874	3MI-60440242950	Foam, Waffle Face	3-1/4"	Red	12,000
		28875	3MI-60440242968	Foam, Waffle Face	3-3/4"	Red	12,000
		28876	3MI-60440242976	Foam, Waffle Face	5-1/4"	Red	12,000
		28877	3MI-60440242984	Foam, Flat Face	3-1/2"	Red	12,000

3M™ Wool Compounding Pad						
Item		5-Digit	Blend PN	Desc.	Size	Connection
3M™ Wool Compounding Pad		05711	3MI-60455055412	Double Sided	9"	Screw-on
		33280	3MI-XA012056009	Double Sided	9"	Screw-on
		33281	3MI-XA012056017	Single Sided	9"	Quick Connect
		05703	3MI-XA600057039	Double Sided	9"	Screw-on
		05704	3MI-XA600057047	Double Sided	8"	Screw-on



Buffing



The BuffPro Buffer is the only electronically operated drum style buffer on the market!

The BuffPro uses a drum instead of a traditional rotary design. Because of its design, it has several advantages over other buffing systems:

- **Faster buffing and polishing.** The BuffPro allows you to finish a job in half the time.
- **Super comfortable to work.** The BuffPro was designed by a professional detailer to be used all day long.
- **No swirl marks - ever.** The BuffPro drum makes it impossible to produce swirl marks.



BuffPro Swirl-Free Polisher



Item	PN	Description
BuffPro Model JF180 Swirl Free Polisher - 110V/60Hz	MPC-10018000	BuffPro Axial Polishers and Pads are designed for all-day use by professionals. Dual pistol grip handles, variable speed controls, a durable drive motor and a quick release pad spindle mean you can concentrate on your work not on your tools. And the low RPMs mean that its safe to use for the most novice detailer.
BuffPro Model JF180E Swirl-Free Polisher - 220V/50Hz	MPC-20018000	



Buffing



BuffPro Polishing Pads



Item	PN	Description
BuffPro Polishing Pad	MPC-70107000	The Polishing Pad for BuffPro Model JF180 Axial Polisher, is an open cell polyester foam pad that works with your milder finishing compounds to provide unparalleled polishing and finishing results.
BuffPro Finishing Pad	MPC-70109001	The Finishing Pad for BuffPro Model JF180 Axial Polisher, is an open cell polyester foam pad that works with your mildest finishing compounds to provide unparalleled final finishing results.
BuffPro Medium Cutting Pad	MPC-70112003	The Medium Cutting Pad for BuffPro Model JF180 Axial Polisher, is an open cell polyester foam pad that works with your most aggressive compounds to provide unparalleled polishing power and accuracy.
BuffPro Power Pad	MPC-70112009	The Heavy Cutting Power Pad for BuffPro Model JF180 Axial Polisher, is an open cell polyester foam pad that works with your most aggressive compounds to provide unparalleled cutting power.
BuffPro Heavy Cut Wool Pad	MPC-70112011	The Heavy Cutting Wool Pad for BuffPro Model JF180 Axial Polisher, is a heavy wool material over a foam pad that works with your most aggressive compounds to provide unparalleled cutting power.
BuffPro SLW Finishing Pad	MPC-70112021	The SLW Finishing Pad for BuffPro Model JF180 Axial Polisher, is a synthetic lambs wool material over a foam pad that works with your mildest finishing compounds to provide unparalleled final finishing results.
BuffPro Polishing Wool Pad	MPC-70112031	The Polishing Wool Pad for BuffPro Model JF180 Axial Polisher, is fine wool material over a foam pad that works with your milder polishing compounds to provide unparalleled polishing and finishing results.



Exterior Products: Primers

Pre-Treatments, Primers, Surfacer, Fillers

Sherwin-Williams Aerospace Coatings offers a full line of products to prepare the substrate for topcoat from pretreatments, primers, surfacers, primer-surfacers, and fillers in both conventional and high solids technology. These products are top quality, corrosion-resistant, protective products designed for a variety of substrates: steel, aluminum, fiberglass, composite materials, and magnesium. They are specifically formulated to complete the SKYscapes®, Jet Glo Express™, Jet Glo® and Acry Glo® coatings systems.

- **Pretreatments**

Wash primers specific for substrate pretreatment.

- **Chrome Hazard Free Primers**

A full line of quality, high-performing primers that are free of chrome and lead hazards.

- **High Solids Primers**

Provides excellent corrosion protection.

- **Urethane Primers**

Especially developed for use over CM0484646 wash primer as an AMS 3095-qualified system.

- **Surfacer**

For smoothing imperfections in metal substrates; provides high-build and excellent sanding characteristics.

- **Fill Bond®**

Uniquely packaged to be easy and accurate every time, this filler is designed specifically for the aerospace industry; extremely flexible for lasting durability, it sands in 2-6 hours for increased productivity and has a long, workable pot life for increased production.



Exterior Products: Primers

Sherwin-Williams Aerospace Coatings now offers a full line of quality, high-performing primers that are free of chrome and lead hazards. These priming options meet applicator needs for commercial or general aviation aircraft and also meet two key requirements - fast processing time and protecting the aircraft substrate. All primers are designed to work with Sherwin-Williams Aerospace topcoats.

These products provide the painter with a choice of supportive primers, including the latest Chrome Hazard Free Epoxy Primers, Epoxy Primer Surfacer and Urethane Primer. These two-component, corrosion-inhibitive products contain no hexavalent chromium (CR (VI)) and, subsequently, meet the Occupation Health and Safety Administration's (OSHA) latest standard for occupation exposure.

Chrome Hazard Free Epoxy Primer CM0483787

Certified to SAE's Aerospace Material Specification 3095 (AMS 3095), it offers superior fluid and corrosion resistance. It provides a long, wet edge that is ideal for applying to large aircraft.

Chrome Hazard Free Primer Surface CM0481968

Certified with SAE's Aerospace Material Specification 3095 (AMS 3095), this chrome hazard free product is ideal for the general aviation market, as it flows out to an extremely smooth surface during application and often eliminates the need to sand and apply a "surface" coat between the primer and topcoat.

Chrome Hazard Free Urethane Primer CM0486707

Used over a specially designed wash primer (Sherwin-Williams Aerospace CM0484646), this urethane primer is fast drying and easy-to-sand. It features excellent flexibility and high resistance to filiform, fluid and Skydrol. Qualified to SAE's Aerospace Material Specification 3095 (AMS 3095).





Primer List

PRETREATMENTS

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0484646	Aerospace Wash Primer	GA / Comm	Yellow	2:3	CM0110546 or CM0110646	30 Minutes to Apply Topcoat	8 Hours	8 Hours	CM0486606 and CM0486707 Urethane primers are designed to work with this product. SAE AMS 3095 Qualified.
CM0484684	Wash Primer	GA	Green	1:1:1/2	CM0120789	60 Minutes to Apply Topcoat	8 Hours	4 Hours	Aluminum pretreatment. Proven performer under SW epoxy corrosion preventative primers.

CHROME HAZARD FREE PRIMERS

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0481968	Chrome Hazard Free Epoxy Primer / Surfacers	GA	Light Gray	4 : 1	CM0120828	2 Hours to Apply Topcoat	72 Hours	4 hours	Save valuable steps by using as a primer and a sanding surfacer. SAE AMS 3095 Qualified.
CM0483787	Chrome Hazard Free Epoxy Primer	GA / Comm	Light Gray	3 : 1 : 1	CM0120787	2 Hours to Apply Topcoat	72 Hours	4 Hours	Excellent for large areas, good wet edge, Low profile, good topcoat wet. SAE AMS 3095 Qualified.
CM0486707	Chrome Hazard Free Urethane Primer	GA / Comm	Beige	4 : 1 : 3	CM0120677	2-4 Hours to Apply Topcoat	16 Hours	4 Hours	Can also be used as a sanding surfacer. Use CM0484646 as pretreatment. SAE AMS 3095 Qualified.

HIGH SOLIDS CORROSION RESISTANT CHROMATED EPOXY PRIMERS

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0483928	HS Corrosion Resistant Epoxy Primer	GA / Comm	Yellow Green	4 : 1	CM0120828	2 Hours to apply topcoat	72 Hours	4 Hours	Proven performer in the field for more than 15 years. SAE AMS 3095 Qualified.
CM0724933	Epoxy Primer, MIL-PRF-23377J, Type I, Class C2	Military/ GA	Green	3 : 1	CM0120933	2 Hours to apply topcoat	72 Hours	4 Hours	Ideal primer for any military aerospace project requiring qualification.
E90G203	Epoxy Primer, MIL-PRF-23377J, Type I, Class C2	Military	Yellow	3 : 1	V93V230	2 Hours to apply topcoat	72 Hours	4 Hours	For military use. Yellow in color.



Primer List

CORROSION RESISTANT EPOXY PRIMERS

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0483660	Corrosion Protective Epoxy Primer	GA	Green	1 : 1	CM0120888	2-3 Hours to apply topcoat	72 Hours	6-8 Hours	A popular, proven performer that has been applied extensively at OEMs and maintenance facilities for decades.

CORROSION PROTECTIVE URETHANE PRIMERS

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0481827	Chrome Hazard Free Urethane Primer and Surfacer	GA / Comm	Light Gray	3 : 1 : 2	CM0120827	2-4 Hours to apply topcoat	16 Hours	3 Hours	Lower VOC than CM0486707 Chrome Hazard Free. Use over CM0484646 Wash Primer. Can also use a sanding surfacer.
CM0486606	Corrosion Protective Urethane Primer	GA / Comm	Yellow Green	4 : 1 : 3	CM0120677	2-4 Hours to apply topcoat	16 Hours	4 Hours	Chromated version. Use CM0484646 Wash Primer as pretreatment. Qualified to AMS 3095.
CM0486707	Chrome Hazard Free Urethane Primer	GA / Comm	Beige	4 : 1 : 3	CM0120677	2-4 Hours to apply topcoat	16 Hours	4 Hours	Chrome Hazard Free. Use CM0484646 Wash Primer as pretreatment. Can also use as a sanding surfacer. Qualified to AMS 3095.

SANDING SURFACERS - HIGH SOLIDS

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0480920	HS Epoxy Sanding Surfacer	GA	White	4 : 1	CM0120911	12 Hours to sand	4 Hours	2 Hours	Work horse Surfacer. Extensively used. Different solvent selections for size of area/temperature.
CM0480922	Spread n' Spray Spot Primer	GA	Light Gray	4 : 1 : 2	CM0120722	2-3 Hours to sand	20-30 Minutes	1 Hour	Sprayable version only. Great for large repair areas.



Primer List

SANDING SURFACERS - HIGH SOLIDS

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0481968	Chrome Hazard Free Epoxy Primer / Surfacers	GA	Light Gray	4 : 1	CM0120828	8-12 Hours to sand	4 Hours	4 Hours	Save valuable steps by using as a primer and a sanding surfacer. SAE AMS 3095 Qualified. Use CM0140968 to create guide coat.
CM0486707	Chrome Hazard Free Urethane Primer	GA / Comm	Beige	4 : 1 : 3	CM0120677	6 Hours to sand	16 Hours	4 Hours	Save steps. Use as primer and surfacer. Good intercoat adhesion and sandability.

SANDING SURFACERS - CONVENTIONAL

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
CM0482300	Composite Epoxy Fill Primer	GA	Blue	1 : 1	CM0120900	4 Hours to sand	30 Mins	6 Hours	Use as a surfacer filler on composite materials and fiberglass parts.
CM0487600	Composite Epoxy Fill Primer	GA	Light Tan	1 : 1	CM0120900	4 Hours to sand	30 Mins	6 Hours	Light Tan color is designed to blend with composite materials.

FILL BOND® AEROSPACE PUTTY

Part Number	Description	Market Served	Color	Mix Ratio	Part B	Dry Time 77°F/25°C	Recoat Time Max	Potlife 77°F/25°C	Product Notes
EP007	Fill Bond® Aerospace Putty	GA	Light Gray	4 : 1	Pre-cartridged	2-4 Hours	15-120 Minutes	15-20 Minutes	High build filler ideal for filling seams, rivets and small spot repair areas. Large cartridge.
EP007S	Fill Bond® Aerospace Putty	GA	Light Gray	4 : 1	Pre-cartridged	2-4 Hours	15-120 Minutes	15-20 Minutes	High Build filler ideal for filling seams, rivets and small spot repair.



Aerospace Paint

ACRY GLO®

A proven performance coating in the aviation industry for more than 30 years Acry Glo® Urethane is quick drying, exhibits outstanding gloss and delivers gloss retention upon weathering.

Versatile, Proven Performance

Acry Glo® is a high-quality, rugged aerospace coating that offers outstanding durability and beauty with a chip resistance that keeps equipment looking its best, even in extremely harsh conditions.

Benefits:

- Easy application and fast dry
- Resistant to Chipping and UV exposure
- Long-lasting, high gloss finish
- Available in solid and metallic colors
- Salt, Chemical, and Hydraulic fluid resistant
- Unlimited Color Availability

Superior Technology

AcryGlo® Urethane is designed for use over cured Sherwin-William's Jet Glo® or Acry Glo® finishes. Available as a single-stage for single colors and as a basecoat-clearcoat for metallic colors Acry Glo® Urethane is a quick drying finish that resists chipping, chemicals, and corrosion.





Aerospace Paint

ACRY GLO® Product Mixing Guide

1 Shake the color component **CM0571XXX**, **WXXXXXX** or **TXXXXXX** for 10-15 minutes before admixing.

2 Add in order shown below. The Hardener should be mixed into the color component. Stir as components are added.

Order of Addition		Volume	U.S.		Metric	
			Large	Small	Large	Small
	CM0571XXX or WXXXXXX or TXXXXXX Color	3 Parts	3/4 Gal.	3/4 Qt. (24 oz.)	2.85 L	710 mL
	CM0571081 Hardener	1 Part	1 Qt.	1/2 Pt. (8 oz.)	.95 L	235 mL

3 Allow admix to induct 15 minutes.

4 Reduce to desired viscosity with approximately 10-25% thinner using the following chart:

	Temperature	Reducer	Blend
	60-70°F (16-21°C)	CM0110755	100%
	70-80°F (21-27°C)	CM0110701	100%
	80-90°F (27-32°C)	CM0110701 CM0110821	90-95% 5-10%
	90°F+ (32°C+)	CM0110701 CM0110821	75-90% 10-25%

5 Tape time can be accelerated by using up to 4oz per admixed gallon (120mL per admixed 3.8 liter) of **CM0571082** Accelerator.

6 Filter strain and apply.



Aerospace Paint

JET GLO®

A proven performance coating in the aviation industry for over 30 years, Jet Glo® Polyester Urethane is a multi-component topcoat designed for use of high-performance general aviation aircraft. Jet Glo® Urethane delivers a high-level combination of DOI, gloss retention and color brilliance.

Coloring the Sky

Jet Glo® Urethane is commonly used as an overall topcoat on high-performance aircraft. The system provides a simple 1:1 mix ratio and is available in thousands of solid colors.

Benefits:

- Proven Durability and color retention
- Smooth spray application
- UV resistance
- High gloss appearance
- Superior Skydrol® and other hydraulic jet fluid resistance
- Salt and chemical resistance
- Corrosion resistance
- Unlimited color availability

Superior Technology

Jet Glo® Urethane is a two component solid color coatings system designed for overall aircraft application. It works well in aerospace and other high-performance coating applications where excellent appearance and superior durability are required.





Aerospace Paint

JET GLO® Product Mixing Guide

1 Shake the color component **CM0570XXX**, **UXXXXX** or 10-15 minutes before admixing.

2 Add in order shown below. The Hardener should be mixed into the color component. Stir as components are added.

Order of Addition		Volume	U.S.		Metric	
			Large	Small	Large	Small
	CM0570XXX UXXXXX Color	1 Part	1 Gal.	1 Qt.	3.8 L	.95 L
	CM0578520 Hardener	1 Part	1 Gal.	1 Qt.	3.8 L	.95 L

3 Allow admix to induct 30 minutes.

4 Reduce to desired viscosity with approximately 10-15% thinner using the following chart:

	Temperature	Reducer	Blend
	60-70°F (16-21°C)	CM0110755	100%
	70-80°F (21-27°C)	CM0110701	100%
	80-90°F (27-32°C)	CM0110701 CM0110821	90-95% 5-10%
	90°F+ (32°C+)	CM0110701 CM0110821	75-90% 10-25%

5 For a three-coat shoot, use up to 1-1/2 to 2 times the amount of Reducer as above. (i.e., if adding a quart above, then add 1-1/2 to 2 quarts of thinner for a three-coat shoot)

6 Filter strain and apply.



Aerospace Paint



Jet Glo Express™ Polyester Urethane Topcoat Finish is an industry-leading, multi-component, high solids topcoat created for use on high performance general aviation, business jet, military and commercial aircraft.

Fast Cure and Beautiful Appearance

Jet Glo Express™ has the same high gloss appearance, durability, and Skydrol® fluid resistance as conventional Jet Glo® Enamel, with the added benefits of faster drying times with good buffing characteristics.

Jet Glo Express™ is qualified with:

- Numerous business jet OEM qualifications
- MIL-PRF-85285E qualification for military aircraft
- AMS 3095 for commercial airlines

Superior Technology

For SAE International's Aerospace Material Specification AMS 3095 for airline exterior systems, the Jet Glo Express™ Urethane is available in five complete systems. Three of these systems are qualified for using Sherwin-Williams chrome hazard free primers.





Aerospace Paint



Product Mixing Guide

- 1 Shake the color component **CM0840XXX** - Factory packed colors or YXXXXX or ZXXXXX - Intermix colors for 10-15 minutes before admixing.
- 2 Add in order shown below. The Hardener and Activator should be mixed into the color component. Stir as components are added.

Order of Addition		Volume	U.S.		Metric	
			Large	Small	Large	Small
	CM0840XXX or YXXXXX or ZXXXXX Color	2 Parts	2 Gal.	1 Qt.	7.6 L	.95 L
	CM0840081 Hardener	1 Part	1 Gal.	1 Pt.	3.8 L	.48 L
	CM0840AXX Select appropriate	1 Part	1 Gal.	1 Pt.	3.8 L	.48 L

Relative Humidity 0-65%	Relative Humidity 65%+	Temperature
CM0840A07	CM0840A05	60-75°F (16-24°C)
CM0840A05	CM0840A03	70-85°F (21-30°C)
CM0840A03	CM0840A01	80-95°F (27-35°C)
CM0840A01	CM0840A00	95°F+ (35°C+)

- 3 Allow admix to induct 30 minutes.
- 4 Check viscosity. Use up to a maximum of 1 part addition solvent for (Y) colors and up to a maximum of 1/2 part addition solvent for (Z) colors. Select from one of the available Jet Glo Express™ Reducers:
CM0110944 Fast Reducer CM0110208 Medium Reducer
CM0110099 Medium Reducer CM0110093 Slow Reducer

CM0110208 may also be blended with any of the above solvents to control post flow.

- 5 Filter strain and apply.



Aerospace Paint



Maximum Appearance and Productivity

Ideal for exterior painting on general aviation and helicopters, Sherwin-Williams Aerospace Coatings presents the SKYscapes® General Aviation (GA) Basecoat 855 Series - SG, SGE, SGM and SGP Colors. It is designed to deliver the maximum in appearance and productivity by delivering a consistent and colorful solid, mica or metallic finish.

Productivity Made Simple

SKYscapes GA Basecoat features fast dry times (approximately 60-90 minutes DTT - Dry to Tape) that lead to improved productivity, an easy mixing ratio and excellent clearcoat, it provides a high gloss that can be easily cleaned, buffed and repaired.

Smart Technology

The unique two-step process features specially formulated resins that deliver richer color and higher gloss retention. All the while providing improved hiding with thinner films on bright, multi-colored schemes.

Product Advantages

- Quick drying
- Perfect for small general aviation and helicopters requiring expedited production times
- Available in a solid, mica or metallic finish
- No baking required, dries quickly at ambient temperatures
- Apply additional colors without mechanically sanding
- Easy to keep clean and maintain





Aerospace Paint



Product Mixing Guide

- 1** Shake the SKYscapes® color (SG, SGE, SGM, and SGP Numbers) for 15 minutes before admixing.
- 2** Add in order shown below. The Reducer and Hardener into the Color Component. Stir in slowly.

Order of Addition		Volume	U.S.		Metric	
			Large	Small	Large	Small
	CM0855XXX or SGXXXXX, SGEXXXX, SGMXXXX, SGPXXXX Colors	6 Parts 	3 Gal.	3/4 Gal.	11.4 L	2.8 L
	CM0855GH3 Hardener	1 Part 	2 Qt.	1 Pt.	1.9 L	.47 L
	CM0850GR5 Reducer	2 Parts 	1 Gal.	1 Qt.	3.8 L	.95 L

- 3** For repairs/stripping add up to 3oz CM0818A97 per sprayable gallon.
- 4** CM0110512 Blending Solvent can be used in a 2-gun method or to over reduce the basecoat to feather a blended edge.
- 5** Filter strain and apply.



Aerospace Paint



JetFlex® Aircraft Interior Finish is a two-component polyurethane coating formulated for the finishing and refinishing of plastic and metal components with the cabin and cockpit of aircraft. JetFlex® meets the performance requirements of Boeing BMS 10-83N, Type II and III.

Advantages

- Designed to meet the performance criteria of the FAR/JAR 25.853.
- Excellent film flexibility.
- Fast drying.
- Excellent hardness, mar and abrasion resistance.
- Smooth or textured application with same coating.
- Excellent adhesion to plastic and metal substrates and to the recommended primer.
- Unlimited solids colors available at multiple gloss ranges with intermix system.





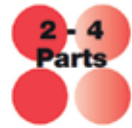
Aerospace Paint

JETFlex® Product Mixing Guide

- 1** Shake the JetFlex® Color (L and E Numbers) for 10-15 minutes before admixing.
- 2** Add in order shown below. Add the Catalyst into the Color Component. Do not vary catalyst ratio. Overcatalization can extend cure times.

Order of Addition		Volume	U.S.		Metric	
			Large	Small	Large	Small
	CM09813XX or LXXXXX or EXXXXX Color	7 Parts 	7/8 Gal. (112 oz.)	1 Qt.	3.3 L	.95 L
		CM0981520 JetFlex® Catalyst	1 Part 	1 Pt. 4.5 Oz.	.48 L	.13 L

- 3** Reduce to desired application viscosity with approximately (2-4 parts) 25-50% of CM0110845 JetFlex® Reducer.

		CM0110845 JetFlex® Reducer	2 - 4 Parts 	1 Qt. - 9 - 1/2 Gal. 18 Oz.	.95 - .26 - 1.9 L .52 L
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- 4** Filter strain and apply.



Aerospace Paint



JetFlex® Water Reducible Aircraft Interior Finish

JetFlex® WR Aircraft Interior Finish is a low VOC, single component, water reducible polyurethane dispersion intended for the aircraft interior market. It provides a smooth or texture-coating system on structural foam, injection molded plastic, or treated steel. JetFlex® WR provides performance properties similar to two component solvent-based polyurethanes.

Advantages

- Designed to meet the performance criteria of the FAR/JAR 25.853.
- One Package - no catalyst.
- Water based - No flash point and low odor.
- VOC of less than 2.3 lbs/gal (275 g/L) at application.
- Uses DI water for reducing and cleaning.
- Excellent solvent, hardness and chemical resistance.
- Air-dry or force dry.
- Unlimited solid colors available at multiple gloss ranges with intermix system.

Mixing Instructions

JetFlex® WR is a single component product. No mixing is required. Material should be stirred prior to using. Do not shake.





Aerospace Paint

ACRY GLO®
HIGH SOLIDS

Acry Glo® High Solids Acrylic Urethane delivers the same quick drying, easy to apply. Outstanding gloss and gloss retention as Acry Glo® Urethane but in a 3.5lbs/gal formula making it perfect for those in highly regulated areas.

Versatile, Proven Performance

Acry Glo® HS is a high-quality, rugged aerospace coating that offers outstanding durability and beauty with a chip resistance that keeps equipment looking its best, even in extremely harsh conditions.

Benefits:

- Easy application and fast dry
- Resistant to chipping and UV exposure
- Long-lasting, high gloss finish
- Available in solid and metallic colors
- Salt, Chemical, and Hydraulic fluid resistant
- Unlimited Color Availability

Superior Technology

Acry Glo® HS Urethane is designed for use over cured Sherwin-Williams' Jet Glo® or Acry Glo® HS finishes. Available as a single-stage for solid colors and as a basecoat-clearcoat for metallic colors. Acry Glo® HS Urethane is a quick drying finish that resists chipping, chemicals and corrosion.





Aerospace Paint

ACRY GLO®
HIGH SOLIDS

Product Mixing Guide

1

Shake the CM0830080 for 5-10 minutes before admixing.

2

Add in order shown below. The Hardener and Activator should be mixed into the color component. Stir as components are added.

Order of Addition		Volume	English		Metric	
			Large	Small	Large	Small
	CM0830080 AXXXXX Color	3 Parts	3 Gal.	3 Qt.	11.4 L	2.85 L
	CM0830081 Hardener	1 Part	1 Gal.	1 Qt.	3.8 L	.95 L
	CM0830H18 Activator	3/8 Part	3 Pt.	12 Oz.	1.4 L	.36 L

3

Allow admix to induct 15 minutes.

4

Check viscosity to ensure 16-18 seconds on a Gardner Signature Series Zahn #2 Cup (45-64 seconds on ISO 2431 3mm Cup). Use approximately 10% by volume of CM0110944 if additional Reducer is required.

5

Tape time can be accelerated by using CM08181HR.

6

Filter strain and apply.



Aerospace Paint

MIL-PRF-85285E Type I Semi-Gloss Topcoat - F92 Series

MIL-PRF-85285E, Type I, Class H coatings are two-component topcoats designed as a finish coat for military aircraft and equipment. Sherwin-Williams F92 series meets the MIL-PRF-8528E, Type I, Class H composition and performance specifications and is sold as a semi-gloss.

Advantages

- Simple 2:1 mix ratio
- Contains less than 3.5 lbs/gal. (420 g/L) of VOC
- Very low HAPS content <3% by weight
- Consistent gloss levels whether air or force cured
- Good anti-sag characteristics
- Free of lead and chromate hazards
- Two-Component system
- Available in all Federal Standard 595C semi-gloss colors

Mixing Instructions

1. Shake color component for 10 minutes before admixing
2. Admix by Volume:

2 Parts	Component A F92 Series Colors
1 Part	Component B CM0893H3 I
3. It is recommended to filter strain admixed and reduced paint before placing material in containers before spraying.
4. Admixed product should be allowed a 30-minute induction time for optimum application performance.





Aerospace Paint

MIL-PRF-85285E Type I Lusterless Topcoat - F93 Series

MIL-PRF-85285E, Type I, Class H coatings are two-component topcoats designed as a finish coat for military aircraft and equipment. They meet MIL-PRF-85285E, Type I, Class H composition and performance specifications.

Advantages

- Contains less than 3.5 lbs/gal. (420 g/L) of VOC
- Very low HAPS content <3% by weight
- Good anti-sag characteristics
- Free of lead and chromate hazards
- Two-Component system
- Available in all Federal Standard 595B lusterless colors

Mixing Instructions

1. Shake color component for 10 minutes before admixing.
2. Admix by Volume:

4 parts	Component A F93 Series
1 Part	Component BV96V26
3. It is recommended to filter strain admixed and reduced paint before placing material in containers before spraying.





Aerospace Paint

MIL-PRF-85285E Type I & IV Gloss Topcoat - F94 Series

This high performance military coating meets the composition and performance requirements of MIL-PRF-85285E, Type I and IV, Class H. The F94 series polyurethane topcoat is designed for exterior use on military, general aviation and commercial aircraft. It can also be used on military equipment. This product is sold as a gloss, single stage topcoat.

Advantages

- Exhibits outstanding gloss, and gloss retention upon weathering.
- Type IV requires extended weatherability - exposer to Xenon-arc weatherometer for 3000 hours.
- Excellent Distinctness of Image (DOI)
- Good buffing characteristics
- Chemical resistant, including Skydrol and other hydraulic fluids
- F94 Colors (844 Series Numbers)
- Excellent flow and leveling
- Contains less than 3.5 lbs/gal. (420 g/L) of VOC
- Available in all Federal Standard and AMS 595 Gloss colors
- Very low HAPS content <2% by weight
- Free of lead and chromate hazards

Mixing Instructions

1. Shake color component for 10-15 minutes before admixing.

2. Admix by Volume:

- | | |
|----------|---|
| 1 Part | Military 85285 Color - Gloss
F94 Colors (844 Series) |
| 1 Part | MIL-PRF85285 Hardener
CM0844H01 |
| 1/2 Part | MIL-PRF-85285 Activated Reducer,
CM0844AR6
White/Light Colors (90% of More White) |

OR

- | | |
|----------|--|
| 1/4 Part | MIL-PRF-85285 Activated Reducer
CM0844AR6
All other Colors - <90% white in the formula |
|----------|--|

3. Admixed product should be allowed a 30-min induction time for optimum application performance.





Aerospace Paint

MIL-PRF-85285E Type I, Class H - 840 and 843 Series (YM, YMS, ZM, and ZMS Colors)

Jet Glo Express™ is a high-performance, two-component polyester urethane, designed for exterior use on high performance general aviation and commercial aircraft. This coating is qualified to MIL-PRF-85285E, Type I, Class H. Approval letter is available upon request.

Advantages

- Simple mix ratio
- Fast dry times. (Improves shop processing flow)
- Same proven performance as Jet Glo®, but in a high solids system
- Good buffing characteristics
- Chemical resistant, including Skydrol and other hydraulic fluids
- Exhibits outstanding gloss, and gloss retention upon weathering
- Excellent flow and leveling
- Excellent Distinguishment of Image (DOI)
- Contains less than 3.5 lbs/gal VOC

Mixing Instructions

1. Shake color component for 10-15 minutes before admixing

2. Admix by Volume:

- | | |
|----------|---|
| 1 Part | Jet Glo Express™ Color
(840 and 843 Series Factory Pack Colors and YM,
YMS, ZM and ZMS Color Numbers) |
| 1 Part | Jet Glo Express™ Activated Hardener
CM0843H8I |
| 1/4 Part | Jet Glo Express™ Activated Reducer
CM0843AR3 |

3. Admixed product should be allowed a 30-minute induction time for optimum application performance





Industrial: Wash Primer

DOD-P-15328D and TT-C-490 Type III I-Pack Wash Primer/Adhesion Promoter

A Zinc Chromate Acid Etching Wash Primer meeting the stringent requirements of DOD-P-15328D and TT-C-490 Type III. This product is suitable for steel, aluminum and other non-ferrous metals. It provides superior adhesion and corrosion resistance when used as part of a recommended Military or OEM paint system.

This is a non-acidic, chrome-free metal pretreatment designed to promote the adhesion of primers and topcoats to various metal substrates. This metal pretreatment is well suited for general industrial applications. When properly top-coated, it gives corrosion and humidity resistance over aluminum and steel, offering many of the benefits of alodine and bonderite metal treatments.

Mixing Recommendations

Mix Ratio	1:1
Air Spray	
Recommended Reducer	T-98 Isopropyl Alcohol
Reduction	0 - 10% max
Fluid Pressure	5 - 15 psi
Atomizing Pressure	15 - 40 psi
Tip Size	1.0 - 1.4 mm
Airless & AA Airless	
Fluid Pressure	800 - 1200 psi
Tip Size	.007 - .011"
AA Pressure	10 - 40 psi

Mixing Recommendations

Mix Ratio	Single Component
Air Spray	
Recommended Reducer	Ready to spray
Fluid Pressure	5 - 15 psi
Atomizing Pressure	10 - 30 psi
Tip Size	1.0 - 1.4 mm
Airless & AA Airless	
Fluid Pressure	800 - 1200 psi
Tip Size	.007 - .011"
AA Pressure	20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time
DOD-P-15328D and TT-C-490 Type II							
B-875 / T-99	Green	1 Gallon 5 Gallons	1 Part B-875 to 1 Part T-99	6.21 lbs/gal	6 - 8 hrs	0.3 - 0.5 mils	Touch: 30 min max Recoat: Approx 30 min Handle: 1 hr
1-Pack Wash Primer / Adhesion Promoter							
N-7418	Translucent Yellow Oxide	5 Gallon Drums	-	7.22 lbs/gal	-	0.2 - 0.4 mils	Flash Time: 10 min Recoat: Approx 30 min Topcoat: within 1 hr



Industrial: Water-Reducible Primers

Water-Reducible Primer

These products are low VOC, HAPS-free water-reducible primers exhibiting fast set up characteristics. They provide protection to mild steel and cast steel substrates where excellent early moisture and corrosion resistance is required.

Mixing Recommendations

Mix Ratio	Single Component
Air Spray	
Recommended Reducer	Water
Reduction	0 - 15% max
Fluid Pressure	10 - 30 psi
Atomizing Pressure	20 - 40 psi
Tip Size	1.4 - 1.8 mm
Airless & AA Airless	
Fluid Pressure	1000 - 1500 psi
Tip Size	.009 - .013"
AA Pressure	20 - 40 psi

NCP PN	Color	Size	VOC lb/gal	Film Thickness	Dry Time	B-117 Salt Spray
N-6110	White	5 Gallons Drums	1.54 lbs/gal minus water	2.0-2.5 mils	Touch: 1 hour Recoat: As Needed	200 hours at 2 mils DFT 500 hours at 4.0-5.0 mils DFT
N-5950	Red Oxide	Totes	1.82 lbs/gal	1.0-2.0 mils	Handle: 2 hours Pack/Ship: Overnight	96 hours at 1.0 mils DFT 200 hours at 2 mils DFT
N-7103	Buff		2.56 lbs/gal	1.5-2.0 mils		240 hours at 2 mils DFT
N-9388	Gray		1.59 lbs/gal	1.5-2.0 mils	Touch: 45 minutes Recoat: As Needed Handle: 1-1.5 hours Pack/Ship: Overnight	96 hours at 1.0 mils DFT 240 hours at 2.0 mils DFT
N-8584	Black		1.71 lbs/gal	2.0-2.5 mils	Touch: 1 hour Recoat: As Needed Handle: 2 hours Pack/Ship: Overnight	336 hours
N-5570N	Black		1.61 lbs/gal	1.0-2.0 mils	Touch: 1 hour Recoat: As Needed Handle: 1-1.5 hours Pack/Ship: Overnight	168 hours at 1 mil DFT 240 hours at 2 mils DFT



Industrial: Universal Primers

Universal Primers

Lead and chrome-free corrosion inhibiting primers are designed for interior and exterior and application to steel. These primers are well suited for general industrial applications including heavy equipment, trailers and trucks. They accept many topcoats, including 2k urethanes, after a short dry time and can be used as a barrier coat. HAPS Free versions are available.

Mixing Recommendations

Mix Ratio	Single Component
Air Spray	
Recommended Reducer	Acetone or Tertiary Butyl Acetate can be used to stay at 3.5 VOC. Xylene if allowed higher VOC.
Reduction	0 - 15% max
Fluid Pressure	20 - 40 psi
Atomizing Pressure	20 - 40 psi
Tip Size	1.5 mm
Airless & AA Airless	
Fluid Pressure	1000 - 1500 psi
Tip Size	.009 - .013"
AA Pressure	20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time	B-117 Salt Spray
N-1796	Gray	1 Gallon	-	4.21 lbs/gal	-	1.0-2.0 mils	Touch: 1 hour	240 hours
XE-8802	Red Oxide	5 Gallon	-	4.2 lbs/gal	-		Recoat: After 1 hr. for enamels. 2+ hrs for most urethanes	
N-8521	Light Gray	Drums	Single Component or can be catalyzed with up to 10% T-422R or N-7521B	<3.5 lbs/gal	4 hours when catalyzed with T-422R or 7521B		Handle: 2-3 hours	336 hours
N-7382IH	Black		-		-		Touch: 30 minutes Recoat: After 1 hr. for enamels. 2+ hrs for most urethanes Handle: 4 hours	
							Touch: 30 minutes Recoat: After 30 minutes Handle: 4 hours Pack/Ship: 24 hours	



Industrial: Epoxy Primers

Industrial
Coatings

DynaPrime™ Epoxy Primers

Lead and chromate-free epoxy primers, these products are suitable for properly prepared ferrous and nonferrous substrates providing superior corrosion resistance when used as part of a recommended OEM pain system.

Mixing Recommendations

Mix Ratio 4 : 1

Air Spray

Recommended Reducer T-236
Reduction 0 - 20%
Fluid Pressure 5 - 20 psi
Atomizing Pressure 15 - 40 psi
Tip Size 1.4 - 1.8 mm

Airless & AA Airless

Recommended Reducer T-236
Reduction 0 - 20%
Fluid Pressure Airless 2000 psi; AA Airless 1000 psi
Tip Size .011 - .015"
AA Pressure 20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time	B-117 Salt Spray
N-1981A	White	Quart	4:1 with N-1981B	3.5 lbs/gal	4 hours after mixing A and B	1.3-1.7 mils	Touch: 30 minutes max Recoat: Anytime within the first 7 days Handle: 4 hours Pack/Ship: 6 hours	336 hrs
N-1981T	Buff	1 Gallon	N-1981BDR can be used for faster curing					
N-8601A	Black	4 Gallons						
N-8901A	Buff	filled 5s	4:1 with N-8901B N-8901BDR can be used for faster curing	2.5 lbs/gal				
N-9390A	Black		4:1 with N-9390B N-9390BDR can be used for faster curing	2.8 lbs/gal				
N-8959A	Buff		4:1 with N8959B N-8959BDR can be used for faster curing	2.5 lbs/gal				1000 hrs
T-236 or T-487	Thinner		-	-				-



Industrial: Urethane Primers

DynaPrime™ Sealer

DynaPrime™ Sealers are VOC-compliant, two-pack polyurethane coating for use as primers or sealers on metal, wood and plastics. They feature excellent wet-on-wet recoat ability with polyurethane topcoats.

Mixing Recommendations

Mix Ratio	Mix 4 : 1 or 6 : 1 with T-422R by volume
Air Spray	
Recommended Reducer	T-210
Reduction	0 - 15%
Fluid Pressure	15 - 20 psi
Atomizing Pressure	40 - 60 psi
Tip Size	1.5 mm
Airless & AA Airless	
Fluid Pressure	1500 - 2000
Tip Size	.09 - .013"
AA Pressure	20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time	B-117 Salt Spray
N-7560ATG	Gray	1 Gallon 5 Gallons Drums	6:1 with T-422R by volume	<3.0 lbs/gal	8 hours	1.5-2.0 mils	Touch: 30 minutes Recoat: 1 hour	336 hrs
N-9555A	Light Brown	1 Gallon 5 Gallons Drums	4:1 with T-422R by volume	2.52 lbs/gal				500 hrs



Industrial: Zinc-Rich Primers

Industrial
Coatings

Organic Zinc-Rich, Single-Component, Moisture-Cure Urethane Primer

N-575IM2 is an organic zinc-rich moisture cure primer yielding 90% zinc in the dried film, which is designed for use where extreme corrosion resistance is required. N-575IM2 is recommended as the first coat for equipment and machinery that require an enhanced corrosion system. This product meets the requirements of SSPC 20 Type II and A-A-59745.

Mixing Recommendations

Mix Ratio	Single Component
Air Spray	
Recommended Reducer	SC-100 Solvent or T-210
Reduction	0 - 10% max
Fluid Pressure	10 - 30 psi
Atomizing Pressure	30 - 50 psi
Tip Size	1.5 - 1.8 mm
Airless & AA Airless	
Fluid Pressure	1500 - 2000 psi
Tip Size	.011 - .015"
AA Pressure	20 - 40 psi

Epoxy Zinc Dust Primer HAPS-Free

N-8093A is two-component, HAPS-free, epoxy-polyamide, corrosion-inhibiting primer suited for high performance applications where corrosion resistance in a lead and chromate-free product is desired. This product is suitable for general industrial applications including heavy equipment, trailers and trucks where a high performance epoxy primer is required. 54% Zinc.

Mixing Recommendations

Mix Ratio	4 : 1
Air Spray	
Recommended Reducer	T-236 Epoxy Reducer (May use MIBK, MEK or T-334)
Reduction	0 - 20% max
Fluid Pressure	15 - 30 psi
Atomizing Pressure	40 - 60 psi
Tip Size	1.8 - 2.2 mm
Airless & AA Airless	
Fluid pressure	1500 - 2500 psi
Tip Size	.13 - .17"
AA Pressure	25 - 45 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time	B-117 Salt Spray
N-575IM2	Gray	1 Gallon 3 Gallon pails	Single Component	2.8 lbs/gal	-	1.5-2.0 mils	Touch: 30 minutes max Recoat: 3 hours Handle: 3 hours Pack/Ship: 4 hours	1000+ hours with topcoat
N-8093A	Gray	Quart 1 Gallon 4 Gallon filled 5s	4:1 by volume with N8093B	3.2 lbs/gal	4 - 6 hrs, 6 - 8 hrs reduced		Touch: 30 minutes Recoat: Anytime Through Dry: 3 hours Hard: 4 hours	



Industrial: Zinc-Rich Primers

High Solids Zinc Dust Epoxy Primer HAPS-Free

N-8669A1/A2/B is three-component, HAPS-free, epoxy-polyamide, corrosion-inhibiting primer suited for high performance applications where extended corrosion resistance is required. The product is lead and chromate-free and contains 90% Zinc in the dried film. This product meets SSPC No. 20 Type II and A-A-59745. This product is suitable for general industrial applications - including heavy equipment, trailers and trucks - where a high performance epoxy primer is required.

Mixing Recommendations

Mix Ratio Add 1 bucket (50#) of N-8669A2 Zinc Dust to one gallon (8.2#) of N-8669A1 while mixing, mix until zinc is dispersed, then add 0.87 gallons (6.5#) of N-8669B and mix until uniform. No induction time required.

Air Spray

Recommended Reducer T-236 Epoxy Reducer
Reduction 0 - 20% max
Fluid Pressure 15 - 20 psi
Atomizing Pressure 40 - 60 psi
Tip Size 1.5 - 2.0 mm

Airless & AA Airless

Fluid Pressure 2500 - 3000 psi
Tip Size .011 - .017"
AA Pressure 20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time	B-117 Salt Spray
N-8669A1/A2/B	Gray	1 Gallon 3 Gallon pails	Add 1 bucket of N-8669A2 Zinc Dust to one gallon of N-8669A1 while mixing and mix until zinc is dispersed, when add 0.87 gallons of N-8669B and mix until uniform	< 2.8 lbs/gal	4-6 hours, 6-8 hours reduced	1.5-2.0 mils	Touch: 30 minutes max Recoat: After 2 hours Through Dry: 3 hours Hard: 4 hours	1000+ hours with topcoat



Industrial: Enamels

Water-Reducible Direct-to-Metal Enamel Bases

These water-reducible products have been designed for use as direct-to-metal coatings for application on properly prepared ferrous substrates that require excellent DOI and corrosion resistance in a single-component high gloss coating. This W/R system is lead and chromate free, ideal for machinery and equipment manufacturers looking for a high quality finish in a single component self-priming system.

Mixing Recommendations

Mix Ratio	Single Component
Air Spray	
Recommended Reducer	Water
Reduction	0 - 10% max
Fluid Pressure	10 - 20 psi
Atomizing Pressure	20 - 40 psi
Tip Size	1.5 mm
Airless & AA Airless	
Fluid Pressure	1000 - 1500psi
Tip Size	.009 - .013"
AA Pressure	20 - 40 psi

DynaMatch® 5.0 VOC Quick-Dry Alkyd

This interior/exterior air-dry alkyd is intended for metal racking, shelving, farm equipment and other machinery. It is ideally suited for use in steel fabrication facilities looking for single component, fast-drying, economical coating.

Mixing Recommendations

Mix Ratio	Single Component or can be catalyzed with up to 5% T-422R or N-7521B
Air Spray	
Recommended Reducer	T-43 or Xylene
Reduction	0 - 10% max
Fluid Pressure	10 - 30 psi
Atomizing Pressure	20 - 40 psi
Tip Size	1.5mm
Airless & AA Airless	
Fluid Pressure	1000 - 1500 psi
Tip Size	.009 - .013"
AA Pressure	20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time
Water Reducible Direct-To-Metal Enamel Bases							
N-5010	Clear	5 Gallons	-	Approx. 2.8 lbs/gal minus water	-	2.0-3.0 mils	Touch: 1 hour Dry Through: Up to 6 hr Handle: Overnight Pack/Ship: 48 hrs
N-7050	White (tintable)	Drums					
N-9878	Black	Totes					
DynaMatch® 5.0 VOC Quick Dry Alkyd							
N-7510	White (tintable)	5 Gallons Drums	Single Component Up to 5% N-7521B can be added to improve gloss and hardness	Approx. 5.0 lbs/gal	Unlimited without catalyst; 4 hrs if N-7521B is added	1.5-2.0 mils	Touch: 30 minutes Recoat: Within 16 hrs or after 48 hrs Handle: 4 hrs Pack/Ship: 24 hrs
N-7511	Clear (tintable)						



Industrial: Enamels

Industrial
Coatings

DynaMatch® 3.5 VOC Chain-Stopped Enamel

These are high solid enamel coats with good exterior durability designed for interior and exterior application to steel. Well suited for general industrial applications including heavy equipment, trailers and trucks.

Mixing Recommendations

Mix Ratio
Single Component or can be catalyzed with up to 10% T-422R or N7521B

Air Spray

Recommended Reducer

Acetone or Tertiary Butyl Acetate can be used to stay at 3.5 VOC. Xylene if allowed higher VOC.

Reduction 0 - 10% max
Fluid Pressure 10 - 30 psi
Atomizing Pressure 20 - 40 psi
Tip Size 1.5 mm

Airless & AA Airless

Fluid Pressure 1000 - 1500 psi
Tip Size .009 - .013"
AA Pressure 20 - 40 psi

DynaMatch® 3.5 VOC Acrylic Topcoat

An acrylic-modified alkyd topcoat with enhanced exterior durability, it is designed for interior and exterior application to steel. Well suited for general industrial applications including heavy equipment, trailers and trucks. These acrylic-modified alkyd topcoats offer improved gloss and DOI over standard alkyd systems.

Mixing Recommendations

Mix Ratio
Single Component or can be catalyzed with up to 10% T-422R or N-7521B

Air Spray

Recommended Reducer

Acetone or Tertiary Butyl Acetate can be used to stay at 3.5 VOC. Xylene if allowed higher VOC.

Reduction 0 - 15% max
Fluid Pressure 10 - 30 psi
Atomizing Pressure 20 - 40 psi
Tip Size 1.5 mm

Airless & AA Airless

Fluid Pressure 1000 - 1500 psi
Tip Size .009 - .013"
AA Pressure 20 - 40 psi

NCP Product Code	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time
DynaMatch® 3.5 VOC Chain Stopped Enamel							
N-7397	White (tintable)	5 Gallons Drums	Single Component Up to 10% N-7521B can be added to improve gloss and hardness	< 3.5 lbs/gal	Unlimited without catalyst, 4 hrs if N-7521B is added	1.5 - 2.0 mils	Touch: 30 minutes Recoat: Within 16 hrs or after 48 hrs Handle: 4 hours Pack/Ship : 24 hours
N-7399	Clear (tintable)						
DynaMatch® 3.5 VOC Acrylic Topcoat							
N-8595	White (tintable)	5 Gallons Drums	Single Component Up to 5% N-7521B can be added to improve gloss and hardness	< 3.5 lbs/gal	Unlimited without catalyst, 4 hrs if N-7521B is added	1.0 - 2.0 mils	Touch: 30 minutes Recoat: After 30 minutes Handle: 4 hours Pack/Ship : 24 hours
N-8596	Clear (tintable)						



Industrial: Enamels

Solvent-Based Baking Enamel

N-7273/N-7274 is a 3.5 VOC bake coating designed for a variety of interior/exterior metal surfaces. Commonly used in the office furniture industry.

Mixing Recommendations

Mix Ratio

Single Component

Air Spray

Recommended Reducer

Xylene or Aromatic 100 if needed

Reduction

0 - 20% max

Fluid Pressure

10 - 30 psi

Atomizing Pressure

20 - 40 psi

Tip Size

1.5 mm

Airless & AA Airless

Fluid Pressure

1000 - 1500 psi

Tip Size

.009 - .013"

AA Pressure

20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time
N-7273	White (tintable)	5 Gallons Drums	Single Component	< 3.5 lbs/gal	-	1.5 - 2.0 mils	Touch: After bake Recoat: After bake Handle: Cooled after bake Pack/Ship: Cooled after bake
N-7274	Clear (tintable)						



Industrial: Textured Polyurethanes



Dynatexture Bases

This low gloss two-component polyurethane coating can be applied as a smooth or texture finish on metal, plastic and wood substrates. An ideal coating for finishing products with multiple substrates or where a high performance finish is needed but high-temperature curing is not possible.

Available in custom colors. Intended to use on electronic equipment and enclosures, plastic housings and parts, cell phones, medical equipment, MDF (medium density fiberboard), aluminum, iron or steel surfaces.

Mixing Recommendations

Mix Ratio 6 : 1

Air Spray

Recommended Reducer

T-382 (medium '84) recommended. May also use T-383, T-384 or T-381
25 - 40% for a smooth coat.
No reduction for textured finish.

Fluid Pressure 15 - 25 psi
Atomizing Pressure 20 - 60 psi
Tip Size 1.4 - 1.8 mm

Airless & AA Airless

Fluid Pressure 1000 - 2500 psi
Tip Size .009 - .013"
AA Pressure 20 - 40 psi

DynaThane™

These coatings are 2.0 to 3.5 VOC, low HAPS or HAPS-free polyurethanes specifically designed for the agricultural, fleet, heavy industrial equipment, plastics and marine marketplaces. DynaThane™ coatings offer excellent color and gloss retention as well as superior impact and chip resistance not typically found in polyurethane technologies. These coatings are excellent for the OEM marketplace looking to increase the longevity of products in the field through coatings performance.

Mixing Recommendations

Mix Ratio See TDS

Air Spray

Recommended Reducer T-210, T-114
MAK or Acetone
Reduction 0 - 20% max
Fluid Pressure 15 - 20 psi
Atomizing Pressure 20 - 50 psi
Tip Size 1.5 mm

Airless & AA Airless

Fluid Pressure 1500 - 2000 psi
Tip Size .009 - .013"
AA Pressure 20 - 50 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time
DynaTexture™ Bases							
N-7517A	White (tintable)	5 Gallons Drums	Mix 6 parts A to 1 part N-7510B (Interior Catalyzt) or N-7521B (Exterior Catalyst) by volume. Reduce with 2-3 parts of reducer for a smooth coat. Product can be sprayed unreduced for a textured finish.	Approx 5 lbs/gal	8 hours	1.5-2.5 mils	Touch: 20 minutes Through Dry: 6 hours Hard: 24 hours Recoat: Anytime
N-7518A	Clear (tintable)						
DynaThane™							
-	Custom colors available	1 Gallon 5 Gallon Drums	See product TDS	2.0-3.5 lbs/gal	Varies	1.5-3.0 mils	Touch: 1-2 hrs Dry Through: 8 hours Hard: 24 hours Recoat: Anytime



Industrial: Textured Polyurethanes

DynaGuard™

A high performance polyurethane spray-on coating, DynaGuard™ creates a texture nonskid surface. Applied to properly prepared metal substrates, its superior coating is UV, abrasion and chemical resistant. Prepackaged in black, a clear version is available for use with our complete line of DynaMatch™ colorants for custom-selected color matching.

Mixing Recommendations

Mix Ratio	9 : 1
Air Spray	
Recommended Reducer	Not required
Fluid Pressure	20 - 40 psi
Atomizing Pressure	30 - 70 psi
Tip Size	Minimum 2.8 mm
Schutz Gun	20 - 60 psi
Airless & AA Airless	
Fluid Pressure	1500 - 2500 psi
Tip Size	.013 - .019"
AA Pressure	10 - 40 psi
Binks Model #7	
Fluid Pressure	15 - 30 psi
Atomizing Pressure	20 - 40 psi
Roll Application	Phenolic hard core

SiloxoShield™ MIL-PRF-24635 Type V & VI

This non-isocyanate siloxane coating offers excellent durability, color retention and chemical resistance typical of a urethane coating. SiloxoShield also offers stain resistance and gloss retention all while offering superior impact and chip resistance. This siloxane coating was designed for the agriculture, fleet, heavy industrial equipment and marine marketplace.

Mixing Recommendations

Mix Ratio	2 : 1
Air Spray	
Recommended Reducer	Not required
Fluid Pressure	15 - 20 psi
Atomizing Pressure	40 - 60 psi
Tip Size	1.2 - 1.5 mm
Airless & AA Airless	
Fluid Pressure	2400 - 3000 psi
Tip Size	.09 - 0.13"
AA Pressure	10 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time
DynaGuard™							
N-9574A	Gray (Custom selected colors available)	Quarts 1 Gallon 5 Gallons	9:1 with T-422 or 3.2 ounces per quart can (106.6 grams per quart), N-9574A is supplied in a short filled dome top quart can that is topped off with T-422. The can is designed to allow for the use of a 3M Schutz Applicator Gun (08997). This product is also availble in bulk filled 1's or 5's for use with pressure feed equipment with large orifice air cap and needle assembly.	2.3 lbs/gal	2-3 hrs	Varies	Touch: 2 hrs Recoat: After 1 hr Handle: 4 hrs Pack/Ship: Overnight
N-9564A	Black						
N-9706A	IH Red			2.7 lbs/gal			
N-10057A	Clear			< 2.8 lbs/gal			
SiloxoShield™							
-	Custom colors available	1 Gallon 2 Gallons 5 Gallon pail	2:1 by volume; Comp A : Comp B	0.41 lb/gal	-	3-4 mils DFT	Touch: 24 hrs Hard: 48 hrs Cure to Service: 7 days



Industrial: Textured Polyurethanes



DynaGrip™

DynaGrip™ is a flexible polyurethane non-skid coating, available in various texture profiles, designed to replace adhesive non-skid tapes that are prone to delamination. DynaGrip offers excellent durability, color retention and stain resistance. It can be applied as-is or topcoated with 2K Urethanes in a desired color. DynaGrip was designed to offer a flexible non-skid coating for applications where expansion and contraction or the flexing of the substrate may be a concern. DynaGrip can be either roll or spray applied.

Mixing Recommendations

Mixing Ratio See TDS

Air Spray

Recommended Reducer No reduction required
Fluid Pressure 15 - 35 psi
Atomizing Pressure 20 - 45 psi
Tip Size 1/4" internal fluid nozzle with 1/4" air nozzle

Trowel Application

DynaGrip™ FX may be a trowel-applied using a smooth edge mason's trowel. Pour the mixed paint out in approximately 3 inch ribbons and trowel in one direction to achieve the thickness desired.

Roll Application

Roll apply with phenolic hard core roller with extended handle. Make certain to use a free-rolling roller handle. If the roller does not roll freely it will not produce the desired peaks. Pour the mixed paint out in approximately 3 inch ribbons and move around with the roller to get a uniform thickness, then back roll once to get the desired peaks and valleys. Take care to not over-roll which may cause the coating to slump and have an undesired profile.

Note

Each application method will produce its own unique look. For the most aggressive non-skid results roll application is recommend. Spray application will yield a consistent, good non-skid surface, while trowel applying will yield better nonskid characteristics.

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness	Dry Time
-	Black, custom colors available	1 Gallon 5 Gallons Drums	See TDS	2.0-3.0 lbs/gal	Varies	Varies depending on the desired profile	Touch: 4 hrs Hard: 8 hrs Cure to Service: 7 days at 75°F



Naval: Primer & Topcoat

U.S. Naval Products

MIL-DTL-24441 D, Epoxy Polyimide Type III

These epoxy polyamide systems are formulated for immersion service and to protect surfaces from environmental attack. They are primarily used over steel and aluminum in marine and industrial environments where a hard, durable, chemical resistant coating is desired. Typically applied as a two coat system.

Mixing Recommendations

Mix Ratio 1:1 for all except formula 159 Zinc which is 1:4

Air Spray

Recommended Reducer T-236 MIL-T-81772 Type II
Fluid Pressure 20 - 40 psi
Atomizing Pressure 30 - 60 psi
Tip Size 1.8 - 2.2 mm

Airless & AA Airless

Recommended Reducer T-236 MIL-T-81772 Type II
Fluid Pressure 2500 psi
Tip Size .015 - .017
AA Pressure 20 - 40 psi



Formula Number	NCP PN	Color	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness
150/20B	N-6237A/B	Green #24272	RD-106	1 Gallon	1:1 by volume	2.8 lbs/gal	Use within 5 hours after opening	3.0-4.0 mils DFT (Primer) 2.0-3.0 mils DFT (Topcoat)
151/21B	N-6238A/B	Gray #26270	RD-106	5 Gallons				
152/22B	N-6239A/B	White #27886	RD-106					
153/23B	N-6240A/B	Black R = 1.8	RD-106					
154/24B	N-6241A/B	Gray R = 3.6	RD-106					
155/25B	N-6481A/B	Dark Gray R = 6	-					
156/26B	N-6483A/B	Red #20152	RD-106					
157/27B	N-6482A/B	Gray #26622	RD-106					
158/28B	N-6513A/B	Yellow #23695	RD-106					
159/19C	N-6966A/B	Zinc	RD-107	Quart 1 Gallon 2 Gallons	1 part A & 4 parts B by volume			



Naval: Primer & Topcoat

Epoxy Polyamide Type IV MIL-DTL-24441D Epoxy Polyamide Type IV

These epoxy polyamide systems are formulated for immersion service and to protect surfaces from environmental attack. They are used over steel and aluminum in marine and industrial environments where a hard, durable, chemical resistant coating is desired.

Mixing Recommendations

Mix Ratio	1:1
Air Spray	
Recommended Reducer	T-236 MIL-T-81772 Type II
Fluid Pressure	20 - 40 psi
Atomizing Pressure	30 - 60 psi
Tip Size	1.8 - 2.2 mm
Airless & AA Airless	
Recommended Reducer	T-236 MIL-T-81772 Type II
Fluid Pressure	2500 psi
Tip Size	.015 - .017
AA Pressure	30 - 40 psi



Formula Number	NCP PN	Color	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness
150/29B	N-6268A/B	Green #24272	RD-109	1 Gallon	1:1 by volume	2.8 lbs/gal maximum	Use within 5 hours after opening	4.0 - 6.0 mils DFT Primer and Topcoat
151/30B	N-6269A/B	Gray #26270	RD-109	5 Gallons				
152/31B	N-6270A/B	White #27886	RD-109					
153/32B	N-6271A/B	Black R = 1.8	RD-109					
154/33B	N-6272A/B	Dark Gray R = 3.6	RD-109					
155/34B	N-6492A/B	Dark Gray R = 6	RD-109					
156/35B	N-6493A/B	Red #20152	RD-109					
157/36B	N-6494A/B	Gray #26622	RD-109					
Special colors available in formula	N-7665A/B	Pastel Green #24585	RD-109					
	N-8429A/B	Sand #22563	RD-109					
	N-8430A/B	Pastel Blue #25526	RD-109					
	N-8431A/B	Gray #26493	RD-109					



Naval:Topcoat

MIL-PRF-24635 Silicone Alkyds (Standard, LRD, LSA and LSA/Non-Stain versions)

This product is available in a full range of colors and is a copolymerized silicone alkyd enamel designed to protect ship topsides against the sun's rays and the harsh marine environment. This QPL approved coatings system is available in Standard, LRD (Low Reflective Coating), LSA (Low Solar Absorbency) and LSA/Non-stain versions. Offered in both conventional Type II 340 grams/liter (2.8 VOC) and Type III 250 grams/liter (2.08 VOC) versions.

Silicone Alkyd Enamel Type II, Class I

MIL-PRF-24635 Silicone Alkyd Enamel Type II, Class I

These products are a high gloss copolymerized silicone alkyd enamel to be used on primed, metal, glass reinforced plastic, and plastic/composite surfaces. These products exhibit excellent color and gloss retention.

Mixing Recommendations

Mix Ratio Single Component Product. Mix thoroughly.

Air Spray

Recommended Reducer T-256 Mineral Spirits
Fluid Pressure 15 - 30 psi
Atomizing Pressure 20 - 40 psi
Tip Size 1.5 - 2.0 psi

Airless & AA Airless

Recommended Reducer Not required
Fluid Pressure 1500 - 2500 psi
Tip Size .017 - .019
AA Pressure 20 - 40 psi



NCP PN	Color	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-5564	Red #11105	RD-110	1 Gallon	Single	2.8 lbs/gal	Not	3 mils DFT
N-5839	Yellow #13538	RD-110	5 Gallons	Component	(340	applicable	
N-5763	Blue #15123	RD-110		Mix thoroughly	gms/liter)		
N-5609	Black #17038	RD-110		before use			
N-5349	White #17875	RD-110					



Naval:Topcoat

Silicone Alkyd Enamel Type II, Class 2

MIL-PRF-24635 Silicone Alkyd Enamel Type II, Class 2

These products are a semi-gloss copolymerized silicone alkyd enamel for use on primed, metal, glass, reinforced plastic, and plastic/composite surfaces. These products exhibit excellent color and gloss retention.



Naval
Coatings

NCP PN	Color	Grade	QPL#	Size	Mix Ratio	VOC lb/gal (340 gms/liter)	Pot Life	Film Thickness
N-4487	Haze Gray #26270	A	RD-110	1 Gallon	Single component Mix thoroughly before use	<2.8 lbs/gal (340 gms/liter)	Not applicable	3 mils DFT
N-5112	Dark Gray #26008	A		5 Gallons				
N-5113	White #27875	A						
N-5116	Brown #20109	A						
N-5118	Black #27038	A						
N-5120	Haze Gray #26270	A						
N-5138	Gray #26373	A						
N-5352	Gray #26173	A						
N-6605	LSA Haze Gray #26270	B						
N-6643	LSA Gray #26008	B						
N-6644	LSA Gray #26173	B						
N-6896	LSA Gray #26373	B						
N-7666	LSA White #27875	B						
N-7229C	LSA/AS Haze Gray #26270	C						
N-7432	LSA/AS Gray #26173	C						
N-7433	LSA/AS Gray #26373	C						
N-7693	LSA/AS Gray #26008	C						



Naval:Topcoat

MIL-PRF-24635 Silicone Alkyd Enamel, Type II, Class 3

NCP PN	Color	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-6413	Insignia Blue #35044	A	RD-110	1 Gallon	Single	<2.8 lbs/gal	Not	3 mils DFT
N-5174	Black #37038	A	RD-110	5 Gallons	Component	(340	applicable	
N-5114	Gray #36231	A	RD-110		Mix	gms/liter)		
N-5693	LRC Haze Gray #36270	-	RD-110		thoroughly			
N-7100	LRC Deck Gray #36076	-	RD-110		before use			
N-7101	LRC Ocean Gray #36173	-	RD-110					
N-7220	LRC Midnight Blue #36008	-	RD-110					

* Most 595 Colors are available in this spec.

MIL-PRF-24635 Silicone Alkyd Enamel Type III, Class 1

NCP PN	Color #	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-7762	Black #17038	RD-110	1 Gallon	Single Component	<2.08	Not	3 mils DFT
N-7761	Red #11105		5 Gallons	Mix thoroughly before use	lbs/gal	applicable	
N-7760	Yellow #13538				(250		
N-8114	Blue #15123				gms/liter)		
N-7758	White #17875						



MIL-PRF-24635 Silicone Alkyd Enamel Type III, Class 2

NCP PN	Color	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-7755	White #27875	A	RD-110	1 Gallon	Single	<2.08	Not	3 mils DFT
N-7765	Gray #26173	A		5 Gallons	Component	lbs/gal	applicable	
N-7766	Gray #26373	A			Product.	(250		
N-8128	Brown #20109	A			Mix	gms/liter)		
N-8139	Gray #26008	A			thoroughly			
N-8146	Haze Gray #26270	A			before use			
N-8151	Black #27038	A						
N-7224	LSA/AS Haze Gray #26270	B						
N-8140	LSA Haze Gray #26008	B						
N-8142	LSA Gray #26173	B						
N-8147	LSA Gray #26373	B						
N-8153	LSA White #27875	B						
N-7431	LSA/AS Haze Gray #26270	C						
N-7989	LSA/AS Gray #26008	C						
N-8143	Gray #26173	C						
N-8148	LSA/AS Gray #26373	C						



Naval:Topcoat

MIL-PRF-24635 Silicone Alkyd Enamel Type III, Class 3

NCP PN	Color	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-7763	Flat Black #37038	A	RD-110	1 Gallon	Single	<2.08	Not applicable	3 mils DFT
N-8163	Insignia Blue #35044	A		5 Gallons	Component	lbs/gal		
N-8167	Gray #36118	A			Mix	(250		
N-8169	Ocean Gray #36173	A			thoroughly	gms/liter)		
N-8170	Gray #36231	A			before use			
N-8174	LRC White #37875	-						

MIL-PRF-24763 Acrylic Emulsion Coatings (Standard and LSA Versions)

Mixing Recommendations

Mix Ratio Single Component Product

Air Spray

Recommended Reducer H₂O
 Fluid Pressure 15 - 30 psi
 Atomizing Pressure 20 - 40 psi
 Tip Size 1.8 - 2.2 mm

Airless & AA Airless

Recommended Reducer Not required
 Fluid Pressure 1700 - 2100 psi
 Tip Size .011 - .013
 AA Pressure 20 - 40 psi

MIL-PRF-24763 Acrylic Emulsion Enamel, Type II, Class 2

An acrylic emulsion enamel with exceptional gloss and color retention intended for use on primed metal, particularly on smooth exterior metal.



NCP PN	Color	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time
N-5943	Haze Gray #26270	A	RD-104	1 Gallon	Single	Not applicable	2.0 - 3.0 mils DFT	Touch: 2 hrs max Dry Hard: 8 hrs max Recoat: 16 hrs max
N-6807	Deck Gray #26008			5 Gallons	Component			
N-6809	Black #27038							
N-7084	Red #21136							
N-7085	Yellow #36291							
N-7500	Light Gray #26492							
N-9801	Off White #27886							



Naval:Topcoat

MIL-PRF-24763 Acrylic Emulsion Enamel, Type II, Class 2 (Low Solar Absorption)

NCP PN	Color	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time at 77°F
N-6808	Brown #26307	B	RD-104	1 Gallon	Single Component	<2.1 lbs/gal	2.0 - 3.0 mils DFT	Touch: 2 hrs max Dry Hard: 8 hrs max Recoat: 16 hrs max
N-6810	White #27875			5 Gallons				
N-6836	Brown #20109							
N-6975	Haze Gray #26270							
N-7323	Gray #20152							
N-7371	Brown #20152							
N-7435	Deck Gray #26008							
N-9479	Soft White #27880							

MIL-PRF-24763 Acrylic Emulsion Enamel, Type II, Class III

An acrylic emulsion enamel with exceptional gloss and color retention intended for use on primed metal, particularly smooth exterior metal. These coatings are low reflective and are designed to be highly absorbent in the visible and near IR portion of the electromagnetic spectrum.

NCP PN	Color	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time at 77°F
N-7115	LRC Haze Gray #36270	B	RD-104	1 Gallon	Single Component	< 2.1 lbs/gal	2.0 - 3.0 mils DFT	Touch: 2 hrs max Dry Hard: 8 hrs max Recoat: 16 hrs max
N-7285	LRC Ocean Gray #36173	A		5 Gallons				
N-7287	LRC Haze White #36375							
N-7288	LRC White #37875							
N-7289	LRC Deck Gray #37875							
N-7338	LRC Gray #36231							
N-7422	Black #37038							
N-7286	Flat Haze Gray #36270							
N-9817	Olive Drab #34088							

TT-P-645B Alkyd Primer Navy Formula 84

This is an anticorrosive alkyd primer primarily for use as a general primer for steel and properly prepared aluminum.

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time at 77°F
N-8330	Bright Green #34230	1 Gallon	Single Component.	<2.1 lbs/gal (250 gms/liter)	1.5 - 3 mils DFT	Touch: 2 hrs Recoat: 6 hrs
N-9987	Yellow #33793	5	Mix thoroughly before use			

TT-P-28 High Temperature Aluminum

High heat aluminum is designed for use on superheated steam lines, boiler casings, boiler drums, superheated headers and other applications where resistance to temperatures up to 1200°F is desired.

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-6974	Aluminum #17178	Quart 1 Gallon 5 Gallons	Single Component Product	2.1 lbs/gal (250 gms/liter)	Not Applicable	0.7 - 1.2 mils DFT per coat Total 1.4 - 2.4 mils DFT	Touch: 1 hr Dry Hard: 3 hrs Recoat:



Naval: Equipment Enamel

MIL-DTL-15090E Equipment Enamel; Navy Formula 111, Low VOC

NCP PN	Color	QPL#	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time at 77°F
N-7411	Gray 26307	N/A	1 Gallon 5 Gallons	Single Component. Mix thoroughly before use	<2.1 lbs/gal (250 gms/ltr max)	2 - 3 mils DFT	Touch: 2 hrs Through Dry: 5hrs Recoat: 6 hrs

Naval: Topcoat

MIL-PRF-24596 Non-Flame Emulsions (Water Based)

These products are fire retardant, non-intumescent coatings designed for use on interior spaces of surface ships and submarines. This enamel resists spontaneous ignition when heated by conduction through a metal substrate. This enamel does not support combustion.

NCP PN	Color	Grade	QPL #	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time at 77°F
N-6083	Bulkhead Gray #26307	A	RD-105	1 Gallon	Single	<1.45 lbs/gal (175 gms/ltr)	2 - 4 mils DFT	Touch: 3 hrs Hard Dry: 6 hrs Recoat: 24 hrs
N-6084	Pastel Green #24585			5 Gallons	Component			
N-6091	Soft White #27880				Mix			
N-3919	Pastel Blue #25526				thoroughly			
N-6920	Beach Sand #22563				before use			
N-6921	Pearl Gray #26493							
N-6922	Rosewood #22519							
N-6923	Clipper Blue #24516							
N-6924	Green-Gray #26496							
N-6925	Sun Glow #23697							
N-6926	Yellow Gray #26400							

MIL-PRF-24596 with Amendment I Fire Retardant Chlorinated Alkyd - Solvent Based

This enamel resists spontaneous ignition when heated by conduction through a metal substrate. The enamel does not support combustion. Complies with Military Specification: MIL-PRF-24596B, Classes I & 2, Grade C, Applications A & B.

NCP PN	Color	Grade	QPL #	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time at 77°F
N-7496	Soft White #27880	C	RD-103	1 Gallon	Single	<2.08 lbs/gal (250 gms/liter)	2 - 4 mils DFT	Touch: 3 hrs Hard Dry: 6 hrs Recoat: 24 hrs
N-7576	Rosewood #22519			5 Gallons	Component			
N-7577	Bulkhead Gray #26307				Mix			
N-7589	Pastel Green #24585				thoroughly			
N-7590	Green Gray #26496				before use			
N-7591	Pearl Gray #26493							
N-7592	Clipper Blue #24516							
N-7593	Beach Sand #22563							
N-7602	Pastel Blue #25526							
N-7603	Yellow Gray #26400							
N-7604	Sun Glow #23697							



Naval:Topcoat

MIL-PRF-24607B with Amendment 2

A semi-gloss enamel designed primarily for interior industrial marine applications where flame resistance is required.

NCP PN	Color	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-8380	Soft White #27880	-	1 Gallon	Single Component	< 2.1 lbs/gal (250 gms/liter)	Not applicable	1.5 - 2.0 mils DTF	Touch: 4 hrs Hard: 8 hrs Recoat: 6 hrs
N-8381	Bulkhead Gray #26307		5 Gallons					
N-8382	Rosewood #22519							
N-8575	Pastel Green #24585							
N-8576	Pearl Gray #26493							
N-8578	Beach Sand #22563							
N-8579	Pastel Blue #25526							
N-8719	Clipper Blue #24516							
N-8721	Green Gray #26496							
N-8722	Yellow Gray #26400							



MIL-PRF-24607B with Amendment 2

A semi-gloss enamel designed primarily for interior industrial marine applications where flame resistance is required.

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-8717A/B	Black	1 Gallon 5 Gallons	1:1 by volume	< 2.8 lbs/gal maximum	3 hours at 77°F 50% RH	4.0 - 5.0 mils DTF	Touch: 6 hrs Recoat: 6 hrs min Dry Hard: 24 hrs max

MIL-DTL-24631 Navy Formula 186 Epoxy

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-8863A/B	White	1 Gallon 5 Gallons	1:1 by volume	< 2.8 lbs/gal maximum	6 hours at 77° 50% RH	4.0 - 5.0 mils DTF	Touch: 8 hrs Recoat: 10 hrs min Dry Hard: 24 hrs max

MIL-DTL-24631 Navy Formula 187 Urethane

Camouflage Paint for Supmarines, Type II

This two-component polyester urethane coating is a highly flexible, weather resistant topcoat.

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-7384	Black	Quart 1 Gallon 5 Gallons	Mix Component A prior to adding Component B. Mix 4 parts A by volume with 1 part B by volume.	< 2.8 lbs/gal (340 gms/liter)	1 hour minimum	2 - 3 mils DTF	Touch: 2 hrs Dry Hard: 18 hrs



MIL-PRF-24667C Type I Comp G

SiloxoGrip™ a Siloxane Non-Skid Deck Coating, offering excellent durability, color retention, stain and chemical resistance. SiloxoGrip™ was designed to offer low solar absorbance, and to be moisture tolerant allowing for broader application windows. These characteristics combine to offer 3 - 5 times the life expectancy over conventional non-skid coatings on the market today. SiloxoGrip™ can be either roll or spray applied.

Mixing Recommendations

Mix Ratio	4:1
Spray	The mixed coating can be spray applied.
Roll	Roll apply with Phenolic hard core roller.
Pressure	Refer to equipment manufacturer.
Tip	Refer to equipment manufacturer.



NCP PN	Color #	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 75°F
N-9020A/B	Dark Gray #36076	NRL Report 6130/1538 of 07/27/15; Ship Test USS Theodore Roosevelt (CVN 71)	1 Gallon 4 Gallons in 6-Gallon pail	4:1 by volume Comp A : Comp B	1.51 lbs/gal (180 gms/liter)	3 - 4 hours at 70°F	Varies depending on desired profile	Touch: 24 hrs Hard: 48 hrs Cure to Service: 7 days
N-9020BLACK	Black	02/19/15; HHA Ltr Ser IH35/0005 of 01/09/15						

Siloxoshield

MIL-PRF-24635 Type V and VI

Siloxane Coating with excellent durability, color retention and chemical resistance. This product also offers stain resistance, low solar absorbance and is moisture tolerant.

Mixing Recommendations

Mix Ratio	2:1
Air Spray	
Recommended Reducer	Not Required
Fluid Pressure	15 - 20 psi
Atomizing Pressure	40 - 60 psi
Tip Size	1.2 - 1.5
Airless & AA Airless	
Recommended Reducer	Not required
Fluid Pressure	2400 - 3000 psi
Tip Size	0.09 - 0.13
AA Pressure	20 - 40 psi



NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Film Thickness	Dry Time
N-9153A/B	Gray #26270	Pending	1 Gallon 2 Gallons in 5-gallon pail	2:1 by volume Comp A : Comp B	0.41 lb/gal	3 - 4 mils DFT	Touch: 24 hrs Hard: 48 hrs Cure to Service: 7



Military CARC

Military Coatings: Primers

NCP Coatings portfolio of liquid primers and electrocoat products meets performance and corrosion protection of the stringent CARC specification.

Primer Spec	Type	Description
DOD-P-1532BD	-	Wash Primer
MIL-C-8514C	-	Wash Primer
A-A-59745	-	Moisture Cure Zinc Rich & Epoxy Zinc Rich
TT-P-1757A	Type I	Zinc Chromate Alkyd Primer
MIL-DTL-53030D	Type II	Water Reducible Epoxy Primer
MIL-DTL-53022E	Type II, III, & IV	Solventborne Epoxy Primer

Military Coatings: Primers

NCP Coatings portfolio of topcoats include: Chemical Agent Resistant Coatings (CARC), Epoxy, Polyurethanes and Alkyd coatings. These coatings meet numerous U.S. Military Specifications.

Topcoat Spec	Type	Description
MIL-DTL-53039E	Type III, IV, VIII Touch Up, IX	Single Component Polyurethane CARC
MIL-DTL-64159B	Type II	Water Reducible CARC
MIL-PRF-22450H	Type II, Class H, Grade B	Interior Epoxy
MIL-PRF-14105E	Type I	Heat Resistant Coatings
MIL-DTL-1195H	Type I and II	Alkyd Enamel



Military Coatings: Reducers

Solvent	Spec and Type	Description
T-210	MIL-T-81772 Type I	Polyurethane Reducer
T-236	MIL-T-81772 Type II	Epoxy Reducer
T-394	MIL-T-81772 Type III	Acrylic & Alkyd Thinner
T-487	MIL-DTL-53072E Par. 6.9	HAPS Free Thinner



Military: Primer

MIL-P-15328D

B-875 / T-63 / T-98 is pretreatment wash primer for use on clean metal surfaces of all types as treatment prior to application of the coating system and is not intended to be used as a permanent protective coating by itself. This wash primer has excellent spray characteristics and meets TT-C-490E Type III and DOD-P-15328D wash primer specifications.

DOD-P-15328D Wash Primer

NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life at 70°F	Film Thickness
B-875	Green	-	1 Gallon 4 Gallons	Mix 4 parts B-875 with 1 part T-63	5.96 lb/gal mixed	6 - 8 hrs	0.3 - 0.5 DFT
T-63	Catalyst	-	1 Quart 1 Gallon	Acid Diluent by volume, then add 5 parts T-98 Isopropyl Alcohol by volume.			
T-98	Reducer	-	1 Quart 1 Gallon				

MIL-C-8514C Wash Primer

N-8564A/B is a Zinc Chromate Acid Etching Wash Primer meeting the stringent requirements of TT-C-490 Type III, MIL-C-8514C, this product is suitable for steel, aluminum and other metal substrates providing superior adhesion and corrosion resistance when used as part of a recommended military or OEM paint system.

MIL-C-8514C Wash Primer

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 70°F	Film Thickness
N-8564A	Yellow	1 Gallon 4 Gallons	4 Parts N-8564A to 1 part N-8564B and reduce with 1 - 2 parts of reducer	6.1 lb/gal mixed	6 - 8 hrs	0.3 - 0.5 mils DFT
N-8564B		1 Quart 1 Gallon				

A-A-59745 Moisture Cure Zinc Rich Primer

N-5751M2 is a one-component moisture cure zinc rich primer containing 90% zinc dust in the dried film that provides outstanding corrosion protection for military ground and tactical equipment and munitions. N-5751M2 meets the requirements of SSPC 20 Type II and A-A-59745.

Air Spray

Recommended Reducer	T-210 SC100 or urethane grade exempt solvents
Reduction Ratio	0 - 20% as needed
Fluid Pressure	10 - 30 psi
Atomizing Pressure	40 - 60 psi
Cap Size	General Industrial for medium viscosity coating

Airless & AA Airless

Recommended Reducer	T-210 SC100 or urethane grade exempt solvents
Potential Additive	0 - 10% as needed
Fluid Pressure	Airless 2000 psi; AA Airless 1000 psi adjust as needed
Tip Size	.011 - .015
AA Pressure	20 - 40 psi

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness
N-5751M2	Gray	1 Gallon 3 Gallons	Single component. Mix to ensure that all particles are in suspensions. Keep under agitation after spraying.	2.8 lb/gal mixed	Unlimited as long as moisture laded atmosphere air is not introduced. An inert gas such as nitrogen or argon should always blanket supply.	2.0 mils DFT



Military: Primer

A-A-59745 High Solids 90% Zinc Dust Epoxy Primer HAPS Free

N-8669A/B is a three-component, HAPS free, epoxy polyamide, corrosion inhibiting primer suited for high performance applications where extended corrosion resistance is required. The product is lead and chromate free and contains 90% zinc in the dried film. This product meets SSPC 20 Type II and A-A-59745. This product is very well-suited for general industrial applications, including heavy equipment, trailers and trucks where a high performance epoxy primer is required.

Mixing Recommendations

Mix Ratio 1 : 1 : 1

Air Spray

Recommended Reducer T-236
 Reduction Ratio 5 - 20% if desired
 Fluid Pressure 10 - 30 psi
 Atomizing Pressure 20 - 40 psi
 Cap Size 1.5 - 2.0 mm

Airless & AA Airless

Recommended Reducer T-236
 Potential Additive 5 - 20% if desired
 Fluid Pressure 2500 - 3000 psi
 Tip Size .013 - .017
 AA Pressure 20 - 40 psi



A-A-59745 High Solids 90% Zinc Dust Epoxy Primer HAPS Free

NCP PN	Color	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness
N-8669A/B	Gray	2.7 Gallon Kit	Add bucket of N-8669A2 Zinc Dust to one gallon of N-8669A1 while mixing; mix until zinc is dispersed, then add 0.87 gallons of N-8669B and mix until uniform.	2.8 lb/gal mixed	4 - 6 hrs	1.0 - 2.0 mils DFT above profile



Military: Primer

TT-P-1757A Zinc Chromate Primer

XE-7156 is a Zinc Chromate, low-moisture sensitive, Corrosion Inhibiting Primer designed for application to aluminum that has been surface treated or coated with MIL-C-8514C or DOD-P-15328D wash primers.

Mixing Recommendations

Mix Ratio	N/A
Potential Additive	N/A

Air Spray

Recommended Reducer	T-43
Reduction Ratio	5 - 20% as desired
Fluid Pressure	10 - 30 psi
Atomizing Pressure	20 - 40 psi
Cap Size	1.2 - 1.5 mm

Airless & AA Airless

Recommended Reducer	T-43
Potential Additive	5 - 10% as desired
Fluid Pressure	2500 - 3000 psi
Tip Size	.011 - .017
AA Pressure	20 - 40 psi

MIL-DTL-53030D 2K Waterborne Epoxy Primer

N-8460A/B is a two-component water-reducible epoxy primer for use over pretreated zinc phosphate steel. It is approved to military specification MIL-DTL-53030D Type II.

Two Component

Comp A	Water-Reducible Epoxy
Comp B	Amine Catalyst

Mixing Recommendations

Mix Ratio	1 : 1
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Air Spray

Recommended Reducer	Water
Reduction Ratio	0 - 20% as needed
Fluid Pressure	20 - 60 psi
Nozzle Size	Pressure Feed
	Medium viscosity range .046" (1.2mm), .052" (1.3mm) or .055" (1.5mm).
	High viscosity range .070" (1.8mm), .086" (2.2mm) or .110" (2.8mm)

Airless & AA Airless

Recommended Reducer	Water
Reduction Ratio	0 - 20% as needed
Fluid Pressure	Airless 2000 psi
Tip Size	.011 - .015
AA Pressure	20 - 40 psi

Military Coatings

TT-P-1757A Zinc Chromate Primer

NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life at 70°F	Film Thickness
XE-7156	Yellow	-	1 Gallon 5 Gallon Drums	Single Component	4.7 lb/gal	-	0.9 - 1.2 mils above profile

MIL-DTL-53030D 2K Waterborne Epoxy Primer

N-8460A	Off-White	Q-1931	1 Gallon 4 Gallons	4:1 Mix 4 parts N-8460A with 1 part N-8460B by volume. Induction time is 15 minutes at temperatures below 75°F.	2.44 lb/gal mixed	6 hours at 75°F. Pot life shortens as temperature increases.	1.0 - 1.5 DFT min
N-8460B	Catalyst	Q-1931	1 Quart 1 Gallon				



Military: Primer

MIL-DTL-53022E Type II, III, IV Epoxy Primer 3.5 VOC and 2.5 VOC

A two-component, epoxy polyamide, corrosion inhibiting primer suited for high performance application. Lead and chromate free.

Two Component

Comp A

Comp B

Pigmented Epoxy
Polyamine

Mixing Recommendations

Mix Ratio

4 : 1

Potential Additive

None

Air Spray

Recommended Reducer

T-236, T-487 or Exempt solvent. Check local guidelines for VOC limits

Reduction Ratio

0 - 20%

Fluid Pressure

5 - 20%

Atomizing Pressure

15 - 40 psi

Cap Size

General Industrial for medium viscosity coating

Airless & AA Airless

Recommended Reducer

T-236, T-487 or Exempt solvent. Check local guidelines for VOC limits.

Reduction Ratio

0 - 20% as needed

Fluid Pressure

Airless 2000 psi; AA Airless 1000 psi adjust as needed

Tip Size

.011 - .015

AA Pressure

20 - 40 psi



MIL-DTL-53022E Type II, III, IV Epoxy Primer 3.5 VOC and 2.5 VOC

NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life at 70°F	Film Thickness	B-117 Salt Spray
N-1981T	Buff	Q-1051	1 Gallon 4 Gallons	After thoroughly mixing Part A, mix 4 parts Comp A with 1 part Comp B, may be used with proportioning equipment, no induction (sweat) time required.	3.5 lb/gal mixed	4 - 6 hours, 6 - 8 hours if reduced. Pot life decreases as temp	1.3 - 1.7 mils above profile	336
N-1981B	Catalyst	Q-1081	1 Gallon 1 Quart					
T-236	Thinner	-	1 Gallon 5 Gallons					

MIL-DTL-53022E Type III Primer 2.5 VOC

N-8901A	Buff	Q-2052	1 Gallon 4 Gallons	After thoroughly mixing Part A, mix 4 parts Comp A with 1 part Comp B, may be used with proportioning equipment, no induction (sweat) time required.	2.5 VOC lb/gal	4 - 6 hours, 6 - 8 hours if reduced. Pot life decreases as temp	1.3 - 1.7 mils above profile	336
N-8901B	Catalyst	Q-2052	1 Gallon 4 Gallons		HAPS Free			
T-236 or T-487	Thinner	-	1 Gallon 5 Gallons					

MIL-DTL-53022E Type IV Epoxy Primer

N-8959A	Buff	Q-1934	1 Gallon 4 Gallons	After thoroughly mixing Part A, mix 4 parts Comp A with 1 part Comp B, may be used with proportioning equipment, no induction (sweat) time required.	2.5 lb/gal mixed	4 hours Pot life decreases as temp rises	1.3 - 1.7 mils above profile	1000
N-8959B	Catalyst	Q-1934	1 Quart 1 Gallon		HAPS Free			
T-236 or T-487	Thinner	-	1 Gallon 5 Gallons					



Military: Topcoat

MIL-DTL-53039E Solventborn CARC Topcoat Type III, IV, VIII, IX

Aliphatic Polyurethane Single Component CARC, Polymeric Flattened

The MIL-DTL-53039 coatings are HAPS Free, polymeric flattened single component moisture cure aliphatic polyurethane chemical agent resistant coatings (CARC). These coatings can be effectively decontaminated after exposure to chemical warfare agents and provide visual and infrared camouflage to military vehicle and equipment.

Air Spray

Recommended Reducer	T-210, T-487 or Exempt Solvent
Reduction Ratio	0 - 20%
Fluid Pressure	10 - 30 psi
Atomizing Pressure	80 - 120 psi
Cap Size	General Industrial for high viscosity coating

Airless & AA Airless

Recommended Reducer	T-210, T-487 or Exempt Solvent
Potential Additive	0 - 10% as needed
Fluid Pressure	Airless 2000 psi; AA Airless 1000 psi adjust as needed
Tip Size	.011 - .015
AA Pressure	20 - 40 psi

Military
Coatings

MIL-DTL-53039E Type III, Polymeric Flattened, 1.5 VOC Solventborne CARC Topcoat

NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness
N-8070	Green 383 #34094	Q-1832	1 Gallon	Single Component (1K)	1.5 lb/gal maximum	Use within 8 hours after opening	1.8 mils DFT minimum
N-8203	Black #37030	Q-1847	5 Gallons				
N-8977	Brown 383 #30051	Q-1955					
N-8976	Tan 686A #33446	Q-1954					

MIL-DTL-53039E Type IV, Polymeric Flattened, 1.0 VOC SolventBorne CARC Topcoat

N-8913	Green 383 #34094	Q-1941	1 Gallon	Single Component (1K)	1.0 lb/gal maximum	Use within 8 hours after opening	1.8 mils DFT minimum
N-8914	Black #37030	Q-1942	5 Gallons				
N-8205	Brown 383 #30051	Q-1885					
N-8204	Tan 686A #33446	Q-1884					

MIL-DTL-53039 Type IX, Aliphatic Polyurethane, 3.5 VOC Solventborn CARC Topcoat

N-8979	Green 383 #34094	Q-1987	1 Gallon	Single Component 1K	3.5 lb/gal maximum	Use within 8 hours after opening	1.8 mils DFT minimum
N-8982	Black #37030	Q-1977	5 Gallons				
N-8980	Tan 686A #33446	Q-1988					
N-8981	Brown 383 #30051	Q-1976					

MIL-DTL-53039E Type VIII Smart Touch Kits

N-8204ST-KT	Tan	Q2089	1 unit or each	See TDS	1.0 lb/gal	12 - months unopened	1.8 mils DFT minimum
N-8205ST-KT	Brown	Q2090					
N-8913ST-KT	Green	Q2091					
N-8914ST-KT	Black	Q2092					



Military:Topcoat

MIL-DTL-64159B Waterborne CARC Topcoat Type II

Aliphatic Polyurethane 2k Water Dispersible CARC, Polymeric Flattened

MIL-DTL-64159, Type II CARC coatings are two-component water reducible polyurethane chemical agent resistant coatings (CARC) for military equipment. Can be effectively decontaminated after exposure to chemical and biological warfare agents and prove visual and infrared camouflage to military vehicles and equipment.

Two Component

Comp A

Pigmented Polyurethane Dispersion

Comp B

Aliphatic Isocyanate Catalyst

Mixing Recommendations

Mix Ratio

2 : 1 : (up to) 1 part water

Potential Additive

None

Air Spray

Recommended Reducer

Water

Reduction Ratio

0 - 20% Normally start at 2 : 1 : 0.5

Fluid Pressure

5 - 20 psi

Atomizing Pressure

15 - 40

Cap Size

General Industrial for medium viscosity coating.

Airless & AA Airless

Recommended Reducer

Water

Reduction Ratio

0 - 20% Normally start at 2 : 1 : 0.5

Fluid Pressure

Airless 2000 psi; AA Airless 1000 psi adjust as needed

Tip Size

.011 - .015

AA Pressure

20 - 40 psi





Military: Topcoat

MIL-DTL64159B Type II Waterborne CARC Topcoat

NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness
N-8066A	Green 383 #34094	Q-1695	Quart	Mix 2 parts	< 1.8 lb/gal mixed	4 hours at 78°F, may decrease as temp increases, typical 2K	1.8 mils DFT minimum
N-8055A	Black #37030	Q-1696	1 Gallon	component A			
N-8068A	Brown 383 #3005	Q-1697	5 Gallon Drum	with 1 part			
N-8067A	Tan 686A #33446	Q-1694	Call Customer Service for pricing and availability	component B			
N-8445A	Olive Drab #34088	Q-1738		catalyst. Use			
N-8446A	Aircraft White #37875	Q-1736		up to 1 part			
N-8448A	Aircraft Red #31136	Q-1737		water to			
N-8449A	Sand #33303	Q-1740		dilute for			
N-8470A	Tan #33531	Q-1735		proper spray			
N-8488A	Aircraft Black #37038	Q-1739		viscosity.			
N-8508A	Aircraft Green #34031	Q-1742					
N-8551A	Aircraft Gray #36300	Q-1768					
N-8556A	Insignia Blue #35044	Q-1767					
N-8611A	Interior AC Gray #36231	Q-1618					
N-8587A	Woodland Desert Sage #34021	Q-2099					
N-8627A	Dark Sandstone #33510	Q-1848					
N-8634A	Interior Aircraft Black #37031	Q-1850					
N-8636A	Aircraft Yellow #33538	Q-1849					
H20B	Catalyst	-					



Military: Topcoat

MIL-PRF-22750H, Type II, Class H, Grade B Epoxy Topcoat

A two-component, high solids epoxy coating for use on the interior of tactical equipment.

Mixing Recommendations

Mix Ratio	4:1
Potential Additive	None

Air Spray

Recommended Reducer	T-236
Reduction Ratio	0 - 20% if desired
Fluid Pressure	10 - 40 psi
Atomizing Pressure	10 - 40 psi
Cap Size	1.5 - 1.8 mm

Airless & AA Airless

Recommended Reducer	T-236
Potential Additive	0 - 10% if desired
Fluid Pressure	2500 - 3000
Tip Size	.013 - .017
AA Pressure	20 - 40 psi

Military
Coatings



MIL-PRF-22750H, Type II, Class H, Grade B Epoxy Topcoat

NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-9042A	White #17925	Q-2073	1 Gallon Kit	4 : 1	<2.8 lb/gal	4 - 6 hrs	1.8 - 2.2 DFT
N-9043A	Sea Foam	Q-2126	5 Gallon Kit				
N-9044A	Gray #36375	Q-2074					



Military: Topcoat

MIL-P-14150E High Temperature Heat Resistant

These heat resistant coatings are intended for use on steel surfaces exposed to high temperatures (1400°F) and exterior weathering. They are used primarily on exhaust systems and in under body applications. These coatings are lead and chromate free.

Mixing Recommendations

Mix Ratio	N/A
Potential Additive	N/A

Air Spray

Recommended Reducer	Aromatic 100, Xylol or Exempt Solvent
Reduction Ratio	0 - 10% as needed
Fluid Pressure	10 - 30 psi
Atomizing Pressure	80 - 120 psi
Cap Size	General Industrial for high viscosity coating

Airless & AA Airless

Recommended Reducer	Aromatic 100, Xylol or Exempt Solvent
Reduction Ratio	0 - 5% as needed
Fluid Pressure	Airless 2000 psi; AA Airless 1000 psi adjust as needed
Tip Size	.011 - .015
AA Pressure	20 - 40 psi

Military
Coatings

MIL-P-14105E Heat Resistant

NCP PN	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life at 75°F	Film Thickness
N-9475	Green 383 #34094	Q-2142	1 Quart 1 Gallon 5 Gallons	Single Component (1K)	< 2.8 lb/gal	N/A	1.2 - 1.6 mils DFT
N-9455	Black #37030						
N-9481	Brown 383 #30051						
N-9480	Tan 686 #33446						
N-9483	Gray #16376						
N-9482	Olive Drab #34088						



Military: Topcoat

MIL-DTL-111195G & H

Enamel, Lusterless, Fast Dry, VOC Compliant

For use on ammunition and other metals. Exterior and interior applications. Lead and hexavalent chromium free.

Mixing Recommendations

Mix Ratio	N/A
Potential Additive	N/A

Air Spray

Recommended Reducer	MAK, MEK, or Exempt Solvent
Reduction Ratio	5 - 20%
Fluid Pressure	10 - 30 psi
Atomizing Pressure	10 - 40 psi
Cap Size	1.5 - 1.8 mm

Airless & AA Airless

Recommended Reducer	MAK, MEK, or Exempt Solvent
Reduction Ratio	N/A
Fluid Pressure	2500 - 3000 psi
Tip Size	.013 - .017
AA Pressure	20 - 40 psi

Military
Coatings





Military: Topcoat

MIL-DTL-11195G & H

NCP PN	Color	QPL #	Size	VOC lb/gal	Film Thickness
N-9223	Tan #33446	Q-2069	1 Gallon	< 3.0 lb/gal	1.3 - 1.7 mils DFT
N-9224	Green #34079	Q-2063	5 Gallons		
N-9225	Olive Drab #34088	Q-2062	Drums		
N-9226	Blue #35109	Q-2061			

Military
Coatings

Military: Reducers

MIL-T-81772 Type I Polyurethane Reducer

NCP PN	Color	Size	Mix Ratio	VOC lb/gal
T-210	Clear	1 Gallon 5 Gallons Drum	Follow appropriate mil specification for proper mixing of the coating	7.42 lb/gal

MIL-T-81772 Type II Epoxy Reducer

T-236	Clear	1 Gallon 5 Gallons Drum	Follow appropriate mil specification for proper mixing of the coating	7.0 lb/gal
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MIL-T-81772 Type III Acrylic & Alkyd Thinner

T-394	Clear	1 Gallon 5 Gallons Drum	Follow appropriate mil specification for proper mixing of the coating	7.33 lb/gal
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MIL-DTL-53072E Par 6.9 HAPS Free Reducer

T-487	Clear	1 Gallon 5 Gallons Drum	Follow appropriate mil specification for proper mixing of the coating	6.75 lb/gal
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For more information on Tex-Air Parts International:

Office: 817-624-6491

Fax: 817-625-8968

www.texairinternational.com

txairint@texairinternational.com

7736 Harwell Street

Fort Worth, TX 76108