



# **Paint Catalog**



and distributes products for more than 250 manufacturers.

Boeing offers more than 2 million catalog items from customer service centers worldwide. Boeing also provides maintenance for aviation batteries, wheels and brakes, as well as hose assembly, kitting and paint-mixing services. The company offers a complete set of supply-chain and logistics services, including order processing, stocking and fulfillment, automated inventory management and reverse logistics to OEMs (original equipment manufacturers) and customers.

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#### **PAINT STRIPPERS**

## **BONDERITE® S-ST 6776 LOW ODOR AERO**

Thixotropic, acid liquid used to remove such resistant finishes as polyurethanes, epoxies, epoxy primers and similar catalyzed paints from aluminum, mild steel and titanium. Not for use on high-strength steel or magnesium. Applied by spray, flow-on or brush techniques. No chlorinated solvents. MIL-R-81903.

Part Number	Description
<u>597105</u>	5 GAL
<u>596894</u>	55 GAL





## **BONDERITE® S-ST 5351 AERO** (replaces T5469)

A yellow, viscous paint remover developed to remove epoxy, polyurethane and similar coatings from metal surfaces at ambient temperatures. It clings to vertical and overhead surfaces.



## **BONDERITE® S-ST 5351 THIN AERO**

It removes epoxy, polyurethane and other catalyzed finishes.

Description		
BONDERITE® S-ST 5351 AERO		
5 GAL		
55 GAL		
BONDERITE® S-ST 5351 THIN AERO		
55 GAL		



#### **BONDERITE S-ST 1270-6 AERO**

Paint softener/stripper, BONDERITE® S-ST 1270-6 AERO (Formerly Turco) is a viscous white emulsion that does not contain any of the hazardous or highly toxic components of conventional paint removers. It is free of aromatic hydrocarbons, chlorinated solvents, phenol, and chromates. BONDERITE S-ST 1270-6 AERO was developed as a paint softener to be used in combination with blast media and high pressure water.

Part Number	Description
<u>772650</u>	55 GAL
<u>770681</u>	5 GAL

## **BONDERITE® S-ST 6930 AERO**

Environmentally advantaged, low odor, thixotropic stripper activated by hydrogen peroxide. Developed for effective stripping of epoxies, epoxy primers, polyurethanes and similar catalyzed paints. Complies fully with NESHAP and meets corrosivity requirements of TT-R-2918A.

Part Number	Description
<u>598593</u>	5 GAL
<u>598671</u>	55 GAL





## **BONDERITE® S-ST 6813E AERO**

Improved stripping. Thixotropic, alkaline liquid used to remove polyurethanes, epoxies, epoxy primers, etc. from all aircraft alloys, including aluminum, mild steel, titanium, high-strength steel, magnesium and many composites. Applied by spray, flow-on or brush techniques. No chlorinated solvents. MIL-R-25134.

Part Number	Description
<u>596851</u>	5 GAL
<u>596829</u>	55 GAL

## **SPC-909 NEUTRAL**

Fast acting, will remove polyurethane, epoxy and other coatings with little odor.

Part Number	Description
SPC909GL	5 GAL
SPC909-55GL	55 GAL

## **BONDERITE® C-IC 33 AERO**

Liquid non-flammable phosphoric acid based cleaner, brightener and pre-paint conditioner for aluminum. Produces a chemically clean corrosion free surface.

Part Number	Description
<u>594416</u>	1 QT
<u>594015</u>	1 GAL





#### **CONVERSION COATINGS**

Chemicals used to produce an excellent chromated, protective coating on unpainted aluminum and its alloys. Minimizes corrosion and provides an improved bond for paint primers.

## **BONDERITE® M-CR 600RTU AERO**

Ready to use liquid product which produces a chromate conversion coating on aluminum and its alloys.

Part Number	Description
<u>594094</u>	5 GAL RTU
<u>595387</u>	55 GAL
2300922	Quart Kit



#### **BONDERITE® M-CR 1132 & 871 TOUCH-N-PREP PENS**

Convenient applicator provides a clean, cost effective, easy-to-use method of repairing conversion coatings for touch up areas. No rinsing needed, no secondary waste of rags or rinse water.

Part Number	Description
<u>1445846</u>	Single Pen BONDERITE M-CR 1132
1446363	Single Pen BONDERITE M-CR 871
<u>598819</u>	Replacement Tip
<u>2636367</u>	Slim Replacement Tip

## **BONDERITE® M-CR 1500 AERO**

Liquid, ready to use, QPL-MIL-C-81706 approved by methods A and C (spray and immersion) to produce Class 3 coatings in accordance with MIL-C-5541.

Part Number	Description
<u>595833</u>	1 GAL



### **BONDERITE® M-NT 5700 AERO**

Conversion coating, surface treatment which produces a chromiumfree conversion coating on aluminum, titanium and magnesium surfaces. It is formulated as a ready-to-use material and provides an excellent base for organic finishes, sealers and most adhesives.

Part Number	Description
<u>595997</u>	1 GAL
<u>595996</u>	5 GAL
<u>594136</u>	55 GAL

## **BONDERITE® M-CR 1001 AERO**

Used when it is desired to retain the silver white aluminum finish.

Part Number	Description
<u>594417</u>	1 GAL
<u>594693</u>	1 QT



#### **BONDERITE® M-CR 1200S AERO**

Powder concentrate, 8 gal/liter mix rate QPL-MIL-C-81706 approved to produce Class 1A and Class 3 Coatings in accordance with MIL-C-5541.

Part Number	Description
<u>598427</u>	10 LB



#### **BONDERITE® M-CR 1201 AERO**

Liquid, ready to use, non-flammable.

Part Number	Description
<u>594419</u>	1 QT
<u>594418</u>	1 GAL
<u>594657</u>	55 GAL



## **BONDERITE® M-CR T 5900 AERO**

BONDERITE® M-CR T5900 RTU AERO CHROMATE COATING is a complex trivalent chromium conversion coating formulated for treating aluminum and its alloys, metals coated with IVD aluminum, magnesium, titanium and zinc surfaces. This Henkel product is formulated as a Ready-To-Use material for manual spray applications. Meets the composition and performance requirements of MIL-DTL-81706, Type II, Classes 1A and 3. Approved for use to produce MIL-DTL-5541F coatings. Meets Spec MIL-DTL-81706.

Part Number	Description
<u>756391</u>	5 GAL
<u>756387</u>	55 GAL

#### **BONDERITE® M-CR T 5900 RTU AERO**

Formulated as a ready-to-use version of BONDERITE® M-CR T 5900 AERO for manual spray applications. Meets Spec MIL-DTL-81706.

Part Number	Description
772744	5 GAL
<u>772743</u>	55 GAL

## **CONVERSION COATING ACCESSORIES**

## **BONDERITE® M-CR MAGNESIUM AERO**

For touch-up corrosion repair processes of magnesium alloys to produce a chromate conversion coating that conforms to SAE AMS-M-3171, TY VI and NAVAIR 01-1A-509. Contains 8 ounce bottle of treatment solution, beaker, spray rinse bottle and brush. Easy-to-use kit treats up to 250 square feet.

Part Number	Description	Ι.
<u>598970</u>	Magnesium Treatment Kit	

## **BONDERITE® M-CR 120 BRUSH AERO**

Ready to use two part kit conforms to MIL-C-5541 Class 1A. Contains one quart each of Bonderite® 1201™ and Deoxidine 605. Treats approximately 100 square feet of aluminum.

Part Number	Description
<u>592726</u>	120 Kit

## **BONDERITE® C-AK 5948DPM AERO**

Liquid concentrate, environmentally advantaged, water-based heavy duty alkaline compound effectively cleans exterior and interior painted and unpainted surfaces. Designed to also be used in dip tank applications.

Part Number	Description
<u>597211</u>	5 GAL
<u>596976</u>	55 GAL



## **BONDERITE® C-AK 5948DPM THK AERO**

Thickened version to cling to and clean vertical and overhead surfaces as well as flaps, landing gear, wheel wells and engine prior to teardown.

Part Number	Description
<u>597029</u>	55 GAL



#### **SURFACE PRE-TREATMENTS**

## 3M™ AC-131 SURFACE PRE-TREATMENT FOR COATING APPLICATIONS

High performance non-chromated conversion coating for applications on aluminum, nickel and titanium alloys. It is designed for parts finished with epoxy-based and polyurethane organic coatings. 3M AC-131 pre-treatment is a sol-gel surface preparation that promotes enhanced adhesion as a result of the chemical interaction at the inorganic metallic interface on one side of the 3M AC-131 pre-treatment coating and the organic coating on the other side. AC-131 provides an economical and environmental alternative to more costly and hazardous processes. Applied by brush, dip or spray at ambient drying conditions.

Part Number	Description	Approx. Coverage
051141-57827	2 Part Kit, BL, 50 ML	16 SF
<u>051141-57826</u>	2 Part Kit, BL, 100 ML	32 SF
051141-57829	2 Part Kit, BL, PT	150 SF
051141-57828	2 Part Kit, BL, GL	1200 SF
051141-57833	2 Part Kit, CL, 50 ML	16 SF
<u>051141-57831</u>	2 Part Kit, CL, 100 ML	32 SF
<u>051141-57835</u>	2 Part Kit, CL, PT	150 SF
051141-57834	2 Part Kit, CL, GL	1200 SF
051141-57832	2 Part Kit, CL, 5 GL	6000 SF



## 3M™ SURFACE PRE-TREATMENT FOR ADHESIVE BONDING AC-130-2

High performance sol-gel surface preparation for adhesive bonding of aluminum alloys, steel, titanium and composites. 3M<sup>TM</sup> AC-130 promotes enhanced adhesion as a result of the chemical interaction at the interfaces between the metal, the AC-130 and the primer. Reduces hazardous materials from the bonding surface preparation process. May be brushed, sprayed, dipped or wiped. Ambient temperature cured.

Part Number	Description	Approx. Coverage
051141-57819	2 Part Kit, CL, 50 ML	2.5 SF
051141-57814	2 Part Kit, CL, 100 ML	5.0 SF
051141-57820	2 Part Kit, CL, 500 ML	25 SF
051141-57817	2 Part Kit, CL, 1000 ML	50 SF



#### **ABRASIVES**

## 3M™ SANDPAPER, WETORDRY™

9" X 11" waterproof resin bond, resistant to oil and water, Silicon Carbide, 431Q, (C weight paper, grits 80-180) and (A weight paper, grits 220-600). 50 Sheets per box, sold individually.

Part Number	Grade
<u>051144-02018</u>	80C
<u>051144-02017</u>	100C
<u>051144-02016</u>	120C
<u>051144-02015</u>	150C
<u>051144-02014</u>	180C
<u>051144-02007</u>	220A
<u>051144-02006</u>	240A

Part Number	Grade
051144-02004	320A
051144-02002	400A
051144-02001	500A
051144-02000	600A



**ABRASIVES (CONT.)** 

## STIKIT™ GOLD 236U C WEIGHT PAPER

Discs have a pressure-sensitive adhesive for easy application and removal. Durable and long lasting discs on C weight paper. 100 discs per roll.

Part Number	Grade	Part Number	Grade
STIKIT™ DISC – 5	INCH		
051141-55540	P80C	<u>051141-55545</u>	P220C
<u>051141-55541</u>	P100C	<u>051141-55546</u>	P240C
051141-55542	P120C	051141-55547	P320C
051141-55543	P150C	051141-55548	P400C
051141-55544	P180C	051141-55549	P500C
STIKIT™ DISC – 6	INCH		
051141-55560	P80C	051141-55565	P220c
<u>051141-55561</u>	P100C	051141-55566	P240C
051141-55562	P120C	051141-55567	P320C
051141-55563	P150C	051141-55568	P400C
051141-55564	P180C	<u>051141-55569</u>	P500C



## STIKIT™ GOLD DUST FREE 236U C WEIGHT PAPER

Pressure sensitive backing. Pre-punched with standard hole pattern for dust-free sanding. 100 discs per roll.

Part Number	Grade	Part Number	Grade
STIKIT™ DISC – 5	INCH		
<u>051141-55550</u>	P80C	<u>051141-55554</u>	P180C
<u>051141-55551</u>	P100C	<u>051141-55555</u>	P220C
<u>051141-55552</u>	P120C	<u>051141-55556</u>	P240C
051141-55553	P150C	051141-55557	P320C
STIKIT™ DISC – 6	INCH		
<u>051141-55570</u>	P80C	<u>051141-55574</u>	P180C
<u>051141-55571</u>	P100C	<u>051141-55575</u>	P220C
051141-55572	P120C	<u>051141-55576</u>	P240C
051141-55573	P150C	051141-55577	P320C





## **ABRASIVES (CONT.)**

## STIKIT<sup>TM</sup> ACCESSORIES

Lightweight pads have vinyl face for excellent adhesion with quick easy disc removal.

Part Number	Description	
DISC PADS		
<u>051144-05575</u>	5" x 3/4"	
<u>051144-05576</u>	6" x 3/4"	
DISC PADS, DUST FREE		
<u>051144-45217</u>	5" x 3/4"	
<u>051144-45218</u>	6" x 3/4"	



## SCOTCH-BRITE™ HAND PADS 6" x 9"

Fast cutting with consistent finish. Non-rusting and can be used with water or solvents. Your best choice for cleaning and finishing by hand.

Part Number	Description	Cat Number	Color	Qty/Box
<u>048011-16976</u>	Least Aggresive	7445	White	20
048011-04028	Less Aggressive	7448	Lt Gray	20
048011-04029	Medium Duty	7447	Maroon	20
048011-08293	Scouring Pad	96	Green	20
Bulk Part Numbers				
048011-14049	7448 Bulk	7338B	Lt Gray	60
048011-04229	7447 Bulk	7447B	Maroon	60



## **AIRCRAFT CLEANING PAD**

Ideal for cleaning painted surfaces. The coated side enhances the friction to loosen dirt but does not scratch or alter the gloss level. May be used with a variety of cleaners. Twist-Lok holder is hand-held. Doodlebug holders have threaded swivel attach points for extension rods.

Part Number	Description	Size	Quantity
048011-33273	Pad	4 5/8" x 10"	100/CS
048011-33274	Pad	6" x 12"	50/CS
048011-09493	Twist-Lok Pad Holder	3 1/2" x 4 3/4"	10/CS
048011-12929	Doodlebug Pad Holder	4 1/2" x 9 1/4"	5/CS
048011-05717	Conformable Pad Holder	6" x 12"	1 EA





## **ABRASIVES (CONT.)**

## 3MTM ELITE SERIES RANDOM ORBITAL SANDERS

3M™ air-powered finishing tools have a variety of new dust management systems, variety of grip sizes available, and a precision balance designed for smooth operation.

Part Number	Part Number	Part Number	Size	Orbit
Non-Vacuum	Self-Generated Vacuum	Central Vacuum		
	<u>051141-28513</u>	<u>051141-28505</u>	3"	3/32"
051141-28494	<u>051141-28511</u>	<u>051141-28503</u>	3"	3/16"
051141-28498	<u>051141-28515</u>	<u>051141-28507</u>	5"	3/32"
051141-28497	<u>051141-28514</u>	<u>051141-28506</u>	5"	3/16"
<u>051141-28495</u>	<u>051141-28512</u>	051141-28504	5"	5/16"
<u>051141-28501</u>	<u>051141-28517</u>	051141-28509	6"	3/32"
<u>051141-28500</u>	<u>051141-28516</u>	051141-28508	6"	3/16"
051141-28499	<u>051141-28510</u>	051141-28502	6"	5/16"

Part Number	Description
Square Edge, 2 3/4" X 7 3/4" With 1/8" Orbit	
051141-28527	Non-Vac
051141-28529	Self-Gen Vac





# CLEAN SANDING LOW PROFILE DISC PADS NON-VAC STIKIT™

Part Number	Description	Diameter	Thickness	Thread Size
051141-20348	Medium, N/V	3"	1/2"	1/4" - 20
<u>051141-20351</u>	Firm, N/V	5"	3/8"	5/16" - 24
<u>051141-20354</u>	Firm, N/V	6"	3/8"	5/16" - 24

## **HOOKIT**<sup>TM</sup>

Part Number	Description	Diameter	Thickness	Thread Size
<u>051141-20350</u>	3 Hole, Vac and N/V, Medium	3"	1/2"	1/4" - 20
051141-20352	N/V, Firm	5"	3/8"	5/16" - 24
051141-20353	44 Hole, Vac, Firm	5"	3/8"	5/16" - 24
<u>051141-20355</u>	N/V, Firm	6"	3/8"	5/16" - 24
<u>051141-20356</u>	52 Hole, Vac, Firm	6"	3/8"	5/16" - 24

## **TACK CLOTH**

Part Number	Description	Size	Qty
051144-03192	Tack Cloth, All Purpose	16" x 20"	40/CS



## **ABRASIVES FOR PAINT DEFECT REMOVAL**

3M™ Hookit™ attachment system and soft interface pads improve abrasive cut, reduce vibration, conform to surfaces and offer quick disc changes. Imperial Hookit™ abrasives provide a long lasting abrasive and a consistent cut. Trizact™ foam disc grade P3 has a micro relicated abrasive surface for scratch refinement and reduces buffing by up to 40%.

Part Number	Grit
260L Hookit™ - 3'	,
051131-00907	1500
051131-00908	1200
051131-00909	1000
Purple Hookit™ - 6"	
051131-30667	1500







## **ABRASIVES (CONT.)**

## **3M™ CLEAN SANDING ACCESSORIES**

Part Number	Description
051141-20451	Air Tool Lubricant, 4 OZ
051141-20452	Clean Sanding Filter Bag, Large
051141-20453	Filter Bag Adapter, 1" External Hose Thread x 1" ID

## **DISC SANDERS AND DIE GRINDERS-3M™**

3M<sup>™</sup> Disc sanders for metalworking have a high output motor, directional exhaust, 3M<sup>™</sup> Greptile grip, 97 degree 3M<sup>™</sup> head vs. 90 degree and direct mount for use with 3M<sup>™</sup> Roloc<sup>™</sup> backup pads. 3M<sup>™</sup> Die Grinders are designed to efficiently handle all your cylindrical polishing, buffing, shaping and de-burring needs.





Part Number	Description	Szie/HP/RPM
051141-28341	Disc Sander	2" / .3 hp
051141-20231	Disc Sander	2" / .5 hp
051141-20232	Disc Sander	3" / 1 hp
051141-20233	Cut-Off Wheel Tool	3" / 1 hp
051141-20237	Die Grinder	1 hp / 20,000 RPM
051141-20238	Die Grinder	1 hp / 18,000 RPM
051141-20239	Die Grinder	1 hp / 12,000 RPM
051141-20240	Die Grinder	1 hp / 8,000 RPM

## ROLOC™ SE SURFACE CONDITIONING DISCS, TR

SE discs feature a coarser, tougher more aggressive abrasive construction than regular Scotch-Brite $^{\text{TM}}$  products. Use for heavy de-burring, cleaning and finishing applications.

Part Number	Size
Medium - Maroon	
048011-18471	2"
048011-18472	3"
Coarse - Brown	
048011-18081	2"
048011-18082	3"

## ROLOC™ SCOTCH-BRITE™ DISCS, TR ATTACHMENT

A nonwoven abrasive product used for cleaning, finishing, blending, removing light rust and de-burring applications. A threaded TR attachment system secures the disc.

Part Number	Size
Superfine - Gray	
048011-05522	2"
048011-05529	3"
Very Fine - Blue	
048011-15391	1"
048011-08766	1 1/2"
048011-05523	2 "
048011-05530	3"
Medium - Maroon	
048011-15392	1"
<u>048011-08765</u>	1 1/2"
<u>048011-05527</u>	2"
<u>048011-05531</u>	3"
Coarse - Brown	
048011-15393	1"
<u>048011-08764</u>	1 1/2"
048011-05528	2"
048011-05532	3"





**ABRASIVES (CONT.)** 

## ROLOC™ CLOTH DISC, 361F, TR

An aluminum oxide Roloc<sup>™</sup> disc constructed on a water resistant polyester cloth backing. Resin bonded for heat resistance. Can be run wet or dry.



Grit	Part Number		
	1" Discs 50/Box	2" Discs 50/Box	3" Discs 50/Box
24	-	-	051144-22392
36	051144-11412	051144-22398	051144-22393
50	-	051144-22399	051144-22394
60	051144-11417	<u>051144-22400</u>	<u>051144-22395</u>
80	051144-11416	051144-22401	051144-22404
100	<u>051144-11415</u>	051144-22402	051144-22405
120	051144-11414	<u>051144-22403</u>	051144-22406
150	-	<u>051144-14559</u>	051144-82244
240	-	051144-11419	<u>051144-11418</u>

## 3M<sup>™</sup> CUBITRON<sup>™</sup> II HOOKIT<sup>™</sup> CLEAN SANDING FILM DISC 775L

3M™ Cubitron™ II Hookit™ Clean Sanding Film Disc 775L features 3M Precision Shaped Ceramic Grain, a revolutionary advancement in abrasive technology. The triangular shaped ceramic mineral is designed to slice through the substrate, rather than gouging or "plowing" like conventional abrasives, resulting in a disc that cuts up to 2x as fast and lasts up to 6x as long as conventional abrasives



Grit	Part Number	
	5" Discs 50/Box	6" Discs 50/Box
80	051125-86822	051125-86824
120	<u>051125-86823</u>	<u>051125-86825</u>
180	<u>076308-64264</u>	076308-64265
220	<u>076308-64270</u>	076308-64271
320	<u>076308-47081</u>	076308-47082
400	<u>638060-05058</u>	<u>638060-05059</u>

## **ROLOC™ CLOTH DISC, 777F, TR**

A Cubritron<sup>TM</sup> abrasive grain  $Roloc^{TM}$  disc constructed on a water resistant polyester cloth backing. Resin bonded for heat resistance. Cooler grinding can be run wet or dry.



Grit	Part Number		
	1" Discs 50/Box	2" Discs 50/Box	3" Discs 50/Box
36	051144-76622	051144-76629	<u>051144-76631</u>
50	-	051144-76630	<u>051144-76632</u>
60	-	051144-76433	051144-76633
80	<u>051144-76625</u>	-	-
100	-	051144-80508	<u>051144-80509</u>
120	<u>051144-80510</u>	051144-80512	051144-80513

## **ROLOC™ EXL UNITIZED WHEEL, TR**

High performance durability for de-burring and finishing. A threaded attachment system secures the wheel. Soft, conformable, flexible fine grade silicon carbide.

Part Number	Description / Color	Size
048011-17184	2S Fine / Gray	3"
<u>048011-17186</u>	2A Medium / Gray	3"
<u>048011-17191</u>	6A Medium / Tan	3"
<u>048011-17195</u>	8A Coarse / Tan	3"

## **UTILITY CLOTH SHEETS**

Constructed on a J weight light and flexible cloth backing.

Description		
9"x11" 250 Per Case		
Fine		
Medium		
Coarse		



# SCOTCH-BRITE™ HOOK AND LOOP SURFACE CONDITIONING DISCS

Best for finishing, cleaning and light de-burring. Use on right angle hand power tools.

Part Number	Description	Size	Qty
048011-04275	Very Fine/Blue	1 1/2"	200/CS
048011-04122	Medium/Maroon	1 1/2"	200/CS
048011-04118	Coarse/Brown	1 1/2"	200/CS
<u>048011-04127</u>	Superfine/Gray	2"	200/CS
048011-04276	Very Fine/Blue	2"	200/CS
048011-07459	Medium/Maroon	2"	200/CS
<u>048011-07458</u>	Coarse/Brown	2"	200/CS
048011-07494	Disc Pad Holder	2"	10/CS
048011-04130	Disc Pad Holder	1 1/2"	10/CS



## **ROLOC™ DISC PADS, TR**

Part Number	Description
<u>051144-45101</u>	Medium / 1"
<u>051144-45095</u>	Medium / 2"
051144-45096	Hard / 2"
051144-45092	Medium / 3"
051144-45091	Hard / 3"
051144-45102	1/4-20 Ext Shank for Roloc pad



## **ROLOC™ DISC PACKS**

An introductory pack for high performance jobs includes 2" diameter Roloc™ surface conditioning discs,a variety of coated abrasive discs and Roloc™ disc pad. 5/CS.

Part Number	Description
051144-82899	2" Disc Pack 982S



#### **ADHESIVES**

# 3M<sup>™</sup> NON-STRUCTURAL AEROSOL ADHESIVES FOAMFAST 74 ADHESIVE

Bonds flexible urethane or latex foam together or to wood, metal and plastic. General upholstery bonding. Fast tack with foam-tearing strength.

Part Number	Description
<u>74</u>	Foam Spray Adhesive



## **SUPER 77 MULTIPURPOSE ADHESIVE**

Bonds gaskets and attaches insulation to sheet metal. Low soak-in for long lasting bonds, high coverage. Fast, aggressive tack for bonding many lightweight materials.

Part Number	Description
<u>77</u>	Super 77 Spray



## **RUBBER AND VINYL 80 ADHESIVE**

Neoprene based contact adhesive with plasticizer resistance. Adheres stainless steel panels, stiffeners, leather and most supported vinyl, plastics, laminates and wood.

Part Number	Description
<u>80</u>	Rubber and Vinyl 80 Spray



## **HI-STRENGTH 90 ADHESIVE**

High contact bond for decorative laminate. Adheres polyethylene and polypropylene to wood, metal and more. One minute dry time for fast installations.

Part Number	Description
90	Hi-Strength 90 Adhesive Spray



#### **ADHESIVE APPLICATORS**

#### **EPX MANUAL APPLICATOR**

EPX Manual Applicator for 200ML cartridges mixes and dispenses material for the larger size.

Part Number	Description
021200-87977	EPX Manual Applicator, 200ML
<u>021200-87981</u>	Plunger, 1:1 or 2:1 for 200ML
021200-87982	Nozzles, 6MM for 200ML

## **ADDITIONAL NOZZLES**

Additional nozzles are available for mixing and applying adhesive on demand for 50ML cartridges 10:1 mix ratio plunger.

Part Number	Description
021200-50008	#9171 Nozzle, Square Gold, Short

## **ADHESIVE AND FILLER SPREADERS**

Adhesive and filler spreaders are useful for a variety of applications. They have sharp edges, are flexible, durable, easy to clean and most cured fillers pop off.

Part Number	Description
051131-05842	4" Spreader
076308-00354	5" Spreader
051131-05844	3 Pack Assortment, 3", 4" and 5"





## **BODY FILLERS, GLAZE AND RELATED ITEMS**

## **DYNATRON® STANDARD BODY FILLERS**

Standard fillers are the economical choice for gap filling, fairing, smoothing, and general repair. They are also great for plug, pattern, crating and building shapes, curves and intricate elements to mold. They are easy to mix, apply and sand. They have a quick cure time. Great for quick repairs to fiberglass, wood, metal and aluminum.

Part Number	Description
076308-00494	DynaLite® Body Filler/GAL

## **DYNATRON® PUTTIES**

Finishing putties have excellent adhesion to wood, metal, aluminum, E-coat, galvanized metal, fiberglass, SMC, epoxy, concrete and primer/paint. These finishing putties are ideal for repairing or filling smaller dents, scratches, gouges, and voids. Each product is non-shrinking, non-staining, cures quickly and sands exceptionally well.

Part Number	Description
076308-00592	Putty-Cote Putty / QT



# PERFECT-IT™ RUBBING COMPOUNDS AND POLISHING PADS

Part Number	Description
048011-98544	Aviation Rubbing Compound / QT
<u>051131-05719</u>	Compounding Pad
051131-05924	Finesse-It™ Finishing Pad
<u>051131-05928</u>	Finesse-It™ Finishing Glaze / QT
<u>051131-06085</u>	Rubbing Compound / QT
<u>051131-05955</u>	Super Duty Rubbing Compound / GAL
<u>051131-05973</u>	Rubbing Compound / QT
<u>051131-06005</u>	Premium Liquid Wax / QT







## PIRANHA™ ADVANCED FINISHING PUTTY

Piranha™ Putty is a two-component, self-leveling putty designed for use as a skin coat over plastic filler to fill pinholes, scratches, low areas, craters or other imperfections. Lightweight, non-staining, fast drying and sands easily.



Part Number	Description
<u>051131-05821</u>	Advanced Finishing Putty / 24 0Z

# PERFECT-IT™ 3000 BUFFING SYSTEM FOR A HIGH GLOSS FINISH

Perfect-lt™ 3000 is a full line of silicone-free buffing compounds and pads that produce a high gloss finish after the sanding process. These compounds and associated pads refine scratches and leave a smooth, high gloss finish. Ultrafina SE is capable of removing stubborn "halo" scratches from dark colors with clearcoats. Detailing cloths remove compounds from the paint surface and leave a glossy finish without introducing scratches. VOC compliant.

Part Number	Description
051131-05973	Rubbing Compound / QT
051131-05974	Rubbing Compound / GAL
<u>051131-05990</u>	Imperial™ Hand Glaze / QT
<u>051131-06068</u>	3000 Ultrafina™ SE / QT
<u>051131-05703</u>	Superbuff Buffing Pad / 9"
<u>051131-05733</u>	Ultrafina™ Foam Polishing Pad / 8"
<u>051131-06016</u>	Detailing Cloth, Yellow / 12" x 14"
<u>051131-06020</u>	Detailing Cloth, Blue / 12" x 14"







#### **TAPES**

## 3M™ 231 NATURAL MASKING TAPE

Natural colored, smooth crepe paper tape with rubber adhesive. Designed to perform well in most industrial painting situations, including the use of bake cycles up to 300° F (149° C). Well suited for painting on aircraft and fabricated parts.

Part Number	Description / Size / Qty
021200-03774	Tape, 1/4" / 6MM / 144/CS
021200-03775	Tape, 1/2" / 12MM / 72CS
<u>021200-03776</u>	Tape, 3/4" / 18MM / 48CS
<u>021200-03777</u>	Tape, 1" / 24MM / 36/CS
<u>021200-04111</u>	Tape, 1 1/2" / 36MM / 24CS
021200-04237	Tape, 2" / 48MM / 24/CS
021200-04936	Tape, 2 7/8" x 72MM / 12/CS



#### SCOTCH® 233+ PERFORMANCE GREEN MASKING TAPE

Highly conformable, provides the best adhesive transfer resistance, hugs curves, contours and provides outstanding paint lines. Goes on quickly and easily, sticks at a touch and stays put. Perfectly balanced to give outstanding results. This unique, green colored tape has excellent conformability, transfer resistance, and is resistant to bleed through. 233+ is more UV resistant than traditional masking tapes. Adhesion to steel: 38oz. /in width. Tensile: 25lbs/in. Tape thickness: 6.7 mils. Temp range: 250° F (121° C) for 30 minutes.

Part Number	Description / Size / Qty
051115-69109	Tape, 1/4" / 6MM / 12/CS
<u>051115-64759</u>	Tape, 1/2" / 12MM / 48/CS
<u>051115-64760</u>	Tape, 3/4" / 18MM / 48/CS
<u>051115-64761</u>	Tape, 1" / 24MM / 24/CS
<u>051115-64762</u>	Tape, 1 1/2" / 36MM / 16/CS
<u>051115-64763</u>	Tape, 2" / 48MM / 12/CS
051131-26341	Tape, 2 7/8" / 72MM / 8/CS



## 3M™ 2090 SCOTCHBLUE™ LONG LAST MASKING TAPE

Ideal for long-term masking projects when tape must be left on for up to a week. Removes cleanly and easily for up to seven days without leaving adhesive residue. It is a medium adhesion tape that is ideal for painted walls and trim, woodwork, glass and metal.

Part Number	Size / Qty
051115-03680	3/4" / 48/CS
<u>051115-03682</u>	1 1/2" / 24/CS
<u>051115-03681</u>	1" / 36/CS
051115-03683	2" / 24/CS



## 3M™ ALUMINUM FOIL TAPE 425

3M<sup>™</sup> Aluminum Foil Tape 425 is the go-to foil tape for numerous applications across a broad range of industries. Comprised of a dead soft aluminum foil backing and coated with a highly engineered pressure sensitive acrylic adhesive, it is ideal for heat shielding, heat reflecting, chemical masking, light enhancement, chemical milling, seaming, sealing and de-paint operations.

Part Number	Size / Qty
051125-85357	1/2" / 72/CS
051125-85323	1" / 36/CS
<u>051125-85311</u>	2" / 24/CS
051125-85312	3" / 12/CS
051125-85313	4" / 2/CS
051125-85336	8" / 1 /CS



#### 3M<sup>™</sup> ALUMINUM FOIL TAPE 427

3M<sup>™</sup> Aluminum Foil Tape 427 is the go-to foil tape for numerous applications across a broad range of industries. Comprised of a dead soft aluminum foil backing with a highly engineered pressure sensitive acrylic adhesive, it is ideal for heat shielding, heat reflecting, chemical masking, light enhancement, chemical milling, seaming, sealing and de-paint operations.

Part Number	Size / Qty
051125-85450	1" 48/CS
<u>427-2-60ALU</u>	2" 24/CS
<u>051125-85370</u>	2" / 24/CS
051125-85373	3" / 16/CS



### 3M™ VINYL FINE LINE TAPE 471+ INDIGO

Designed for fine line and critical paint masking, 3M<sup>™</sup> Vinyl Tape 471+ is a conformable tape with a semi-translucent backing. This durable tape is flexible and removes cleanly even after bake cycles, without adhesive build-up or ghosting. Use it on flat, curved, or compound surfaces to ensure exceptional paint lines in a variety of painting applications across a broad spectrum of industries.

Part Number	Description / Qty
021200-06405	1/4" x 36 YD / 144/CS
051131-06404	1/8" x 36 YD / 144/CS
051131-06408	1/2" x 36 YD / 72/CS
051131-06409	3/4" x 36 YD / 48/CS



## 3M<sup>™</sup> 471 VINYL FINE LINE TAPE

Ideal for masking, wrapping or sealing many curved or irregular surfaces. Excellent for safety marking applications, color coding, abrasion protection, decoration and splicing applications. It is highly conformable, with good dead stretch and clean removal. Resistant to most common solvents. Avoid ketones, chlorinated hydrocarbons and esters. Many sizes and colors available, from 1/2" to 4" wide, blue, clear, red, black, yellow, orange, green and brown. 36 yards/roll.

Example Part Numbers: 471-1-2BLUE, 471-2-36RED



#### SURFACE PROTECTION PRODUCTS

#### SCOTCH® STEEL GRAY MASKING PAPER

Strong, flexible and pliable. Resists penetration of solvents, lacquers or enamels. 1000 feet per roll of each size paper.

Part Number	Width
021200-06506	6"
021200-06512	12"
021200-06524	24"
021200-06536	36"



## **SCOTCH® WHITE MASKING PAPER**

Offers excellent protection against bleed-thru from urethanes, enamels, lacquers and base coat/clear coat systems. Tightly bonded paper protects against fiber contamination and conforms well to surfaces. 750 feet per roll of each size paper.

Part Number	Width
051131-06537	6"
051131-06538	12"
051131-06539	18"
051131-06540	36"

## 3M™ DIRT TRAP PROTECTION MATERIAL

This adhesive-backed, nonwoven material traps dust, dirt and overspray, keeping particles away from your important work areas and paint finishes. The adhesive backing keeps the material firmly in place, yet removes cleanly without residue. It saves time and labor – instead of sweeping and scrubbing, simply peel the material up and put down a new layer.

Part Number	Size
051131-36849	4" x 300'
<u>051131-36850</u>	6" x 300'
<u>051131-36851</u>	14" x 300'
051131-36852	28" x 300'
051131-36853	56" x 300'



## 3M™ SELF-STICK LIQUID PROTECTION FABRIC

Ideal for a wide range of temporary surface protection in industrial settings, this adhesive-backed material protects from water, oils, solvents and more. It features a nonwoven material that traps dirt, plus a tough barrier layer that prevents even tough grease and grime from seeping through to the surfaces beneath.

Part Number	Size
<u>051131-36876</u>	4" x 300'
<u>051131-36877</u>	6" x 300'
<u>051131-36878</u>	14" x 300'
<u>051131-36879</u>	28" x 300'
<u>051131-36880</u>	36" x 300'
<u>051131-36881</u>	48" x 300'
<u>051131-36882</u>	56" x 300'



# 3M<sup>™</sup> DIRT TRAP PROTECTION MATERIAL APPLICATORS AND DISPENSERS

The 3M Dirt Trap Protection Material Applicators and Dispensers apply a liquid-proof layer to protect from water, oil, solvents and other fluids as well as to minimize damage from dropped tools, nuts, bolts, hardware and other falling debris.

Part Number	Description
<u>051131-36862</u>	Extendable Material Applicator, 28 in
<u>051131-36863</u>	Clear Film Dispenser, 18 in
<u>051131-36864</u>	Magnetic Material Dispenser, 56 in
<u>051131-36865</u>	Magnetic Material Dispenser, 56 in
<u>051131-36866</u>	Wall Material Applicator, 28 in
<u>051131-36856</u>	Magnetic Material Dispenser, 28 in

## 3M™ PLASTIC SHEETING

High-density, tear-resistant, durable polyethylene sheeting/film masks car from paint overspray and other contaminants during repairs. 3M engineered static cling makes the film easy to handle so one person can quickly cover the vehicle. The film is easy to cut so the required area can be removed with maximum speed and accuracy.

Part Number	Size	
<u>051131-06723</u>	12' x 400'	1000
<u>051131-06724</u>	16' x 400' Plastic Sheeting with 388N Yellow Masking Tape	



Tightly bonded, specially coated masking paper offers the ultimate penetration resistance from all solvents used in today's sealers, lacquer and enamel paints and clear coat systems. Eliminates dust contamination from paper fibers. Holds up well in wet sanding conditions.

Part Number	Size
<u>051131-06706</u>	6" x 750'
<u>051131-06732</u>	12" x 180'
051131-06718	18" x 750'
<u>051131-06738</u>	18" x 180'
<u>051131-06736</u>	36" x 750'

## 3M™ OVERSPRAY PROTECTIVE PLASTIC SHEETING

Unique formula provides excellent paint overspray adherence. High-density, durable clear film is resistant to tearing. 12' film is folded to 3' for easy, one-person application.



Part Number	Size
051131-06727	12' x 400'



## **SURFACE PROTECTION PRODUCTS (CONT.)**

## 3M™ OVERSPRAY PROTECTIVE SHEETING MASKER

Can be used horizontally, vertically or wall mounted. Spring loaded end frame is designed for easy loading of overspray protective sheeting. Note: masking paper not included with masker.



Part Number	Description
<u>051131-06780</u>	Sheet Masker

## 3M™ SQUEEGEE APPLICATOR

This reusable squeegee-type applicator is constructed of durable vinyl. When hand applying film or pre-mask, it is the perfect solution for smooth substrates.

Part Number	Description / Color
<u>051128-08983</u>	Hand Applicator PA1-G / Gold
<u>051128-09206</u>	Hand Applicator PA1-B / Blue



#### **AEROSPACE SEALANTS AND ACCESSORIES**

## **TS6500 CARTRIDGE MIXER**

Provides automatic mixing of standard two part cartridges. Automatic fluid level sensing and hardener injection.

- Universal power supply for worldwide use
- Automatic fluid level sensing-no need to set stroke length
- · Robust, high torque motor handles high viscosity material
- · Safety enclosure, emergency stop and two-hand start
- Programmable memories store most frequently used mix cycles
- Quick and easy to replace cartridge holder no tools needed
- User friendly for easy setup
- Strong, heavy platform for heavy industrial use
- RoHs, WEEEE Compliance

Part Number	Size
051141-58284	Mixer for 2.5, 6 and 80Z Cartridge Kits





## **AEROSPACE SEALANTS AND ACCESSORIES (CONT.)**

## **SEALANT SCRAPERS**

GTP530A - Orange Glass Filled Nylon - 9" Long with 3/4" and 1/4" wide tips, 3/16" thick



JNT21102 - Blue Acrylic Plastic - 6" long, 3/4" wide, 3/16" thick



JNT211C20 - Red Acrylic - for Wet Sealant - 9" long with 3/4" and 1/4" wide tips, 3/16" thick



JNT211C30 - Blue Acrylic - 9" Long with 1" and 1/4" wide tips, 3/16" thick



JNT211C40 - Black Seat track Scraper - 9" long with 3/4" and 1/4" tips, 3/16" thick



JNT411B60 - Red Celcon - 6" long, 3/4" wide, 3/16" thick - Boeing Approved



<u>JNT8RSC</u> - Black Glass Filled - 8" long with 2" and 1" wide tips, 3/16" thick



JK8 - Black Acrylic - 8" long, 1" wide, 3/16" thick



JNTE6 - Blue Acrylic Pointed, Tapered End - 6" Long, 3/4" Wide, 3/16" thick



## POLYGONE™ 300-AG SEALANT REMOVER

PolyGone<sup>™</sup> 300-AG is a high performance aviation-grade sealant emulsifier in gel or liquid form designed to remove polysulfide and silicone sealants from a variety of materials and surfaces. PolyGone<sup>™</sup> penetrates, breaks down and emulsifies cured sealants. Once broken down, sealant is suspended to prevent re-deposition and enable easy rinsing. The gel is suited for parts that cannot be immersed, vertical and inverted surfaces; the liquid is designed for parts that can be immersed such as clecos, fasteners, panel and tooling. PolyWipes<sup>™</sup> are lint free wipes impregnated with PolyGone<sup>™</sup> to remove un-cured sealant. Meets the requirements of Boeing D6-17487, except for ASTM Paint Softening and meets Douglas CSD #1, except for ASTM 484, Acrylic Crazing.

PolyGone<sup>TM</sup> 300-AG is for use at room temperature, applied onto the target area. Agitation is needed every 30 minutes to remove the digested sealant and expose underlying layers. PolyGone<sup>TM</sup> 300-AG is metal-friendly, non-ionic and non-reactive however it attacks many types of polymers and plastics and should not be used in contact with acrylics, polyvinyl chloride (PVC), polyvinyl alcohol and similar plastics. Test for compatibility with other types of plastics. Polypropylene, Poly Olefin, Polyethylene, Teflon and Butyl Rubber are recommended for storage and application equipment.

Part Number	Description
PG310AGGEL60Z	GEL, 6 OZ Poly Container
PG310AGGEL5LB	GEL, 5 LB Bucket
PG300GEL35LB	GEL, 35 LB Pail
PG310AG1GL	LIQUID, 1 GAL Container
<u>PWAG</u>	PolyWipes™, 150 Wipes per Tub



## **eOX® AIRCRAFT HYDRAULIC FLUID REMOVER (AHFR)**

eOx® Aircraft Hydraulic Fluid Remover (AHFR) is non-toxic, nonflammable, non-hazardous liquid specifically designed to remove sticky hydraulic oil deposits, including SKYDROL® from aircraft. AHFR also removes baked-on carbon and corrosion protecting compounds. Works extremely well on exhaust areas and can be used as a spot cleaner.

Part Number	Descrption/Size
<u>EAHFRQT</u>	QT, Spray
<b>EAHFRGAL</b>	1 GAL
<u>EAHFRD</u>	250L





## **AEROSPACE SEALANTS AND ACCESSORIES (CONT.)**

## 3M™ SR CUTTERS AND BRISTLE DISCS FOR SEALANT REMOVAL

3M™ SR cutters and bristle discs remove cured sealant and clean the surfaces, even in tight spaces and around fasteners with minimal risk of damaging the substrate. Primers are left intact which minimizes re-work. SR cutters mount on a pneumatic right-angle drill with ½"-28 threads with recommended speed of 850-1,200 RPM only. Bristle discs are conformable for areas that are hard to reach. They mount on the #990 mandrel in a straight or right-angle pneumatic tool rated 10,000 to 12,000 RPM. For applications requiring plastic buttons, Roloc Plus Holder can be used.

Part Number	Description
638060-77453	SR Cutter #3, 0.40" OD
638060-77454	SR Cutter #8, 0.83" OD
048011-30097	Radial Bristle Disc, 2" x 3/8", Cream Color
048011-30098	Radial Bristle Disc, 3" x 3/8", Cream Color
048011-15012	#990 Mandrel for making a brush 1/8" to 1/2" wide
048011-15408	Roloc Plus Plastic Holder, 1" x 1/4"









#### 3M™ TAPE AND RESIDUE REMOVER

Water based product recommended for removal of tape and tape residues. Effectively removes polyurethane protective tapes, neoprene rubber tapes and sticky residues from masking tape, carpet tape, labels, etc. May cause paint softening, not recommended on plastic or acrylics. Test residue remover compatibility with your substrate prior to use.

Part Number	Size
<u>051131-35975</u>	Tape and Residue Remover, Pint Tub

#### 3M™ PAINT BUSTER HAND CLEANER

Cream type hand cleaner offers superior performance in the removal of lacquer, enamel and urethane paints, primers, putties, plastic fillers, adhesives, inks and sealants from skin. Apply dry. Do not pre-clean with solvents. Rub hands until soil dissolves, rinse with water and dry.

Part Number	Size
051131-05975	Paint Buster Hand Cleaner

#### **AEROSPACE GRADE WIPES**

#### **SONTARA® WIPES**

Enables the critical preparation essential to a perfect paint job. They are also effective in maintenance and machining applications. Great for wiping surfaces dry because they are made of "thirsty" fiber blends that contain no additives that hinder the absorbency of the wipe. Specially engineered to resist snagging on metal parts and corners, very low lint and can handle aggressive solvents like MEK, MPK and IPA. Spec Approvals" AMS 3819B Class 2, Grade A, Boeing BMS 15-5F, Class A; Douglas DMS 1820E.

Part Number	Packaging/Size/Qty
AC1212	10 Bags/BX, 12"x12", 1000/BX
AC1213	20 Bags/BX, 12"x13", 500/BX
AC12165	Twin Pack, 12"x16.5", 250/BX
AC9165A	8 Pop-Up Boxes, 9" x 16.5", 100/BX









## **SONTARA® MULTI-PURPOSE SHOP TOWELS**

Deliver money-saving strength and absorbency while offering exceptional value with great performance at an economical price. These towels are heavy duty, solvent resistant, very absorbent with low lint. Great for normal shop and equipment maintenance and general purpose wiping and cleaning.

Part Number	Description
MP1213BG	Blue, 50/Bag, 12"x13", 900/BX
MP1213WT	White, 50/Bag, 12"x13", 900/BX
MP12165BG	Blue, Pop-up, 12"x16.5", 12/BX
MP15165WT	White Textured, 15"x16.5", 300/BX





#### SONTARA® SOLVENT WASH AND DRY CLOTHS

Large and super absorbent, virtually lint free, they offer excellent strength wet or dry. No added binders of glue that can dissolve on the surface to contaminate your work surface.

Part Number	Description
<u>E4143</u>	Blue, 12"x16.5", 100/BX

## **SONTARA® WINDOW WIPES**

Gentle on aircraft transparencies, very low lint, solvent resistant with high-strength both wet and dry. Exceptionally clean with no contaminants like shop rags or shop towels. Specified by many aircraft OEMs. Spec Approvals: AMS 3819B Class 2, Grade A; Boeing BMS 15-5F, Class A; Douglas DMS 1820E.

Part Number	Description
<u>AC1213WW</u>	25/Bag, 12"x13.25", 1000/BX
AC1213WWA	Pack, 12"x13.25", 25/Bag

# Full Line of Protective Coveralls AVAILABLE FROM BOEING!

3M™ PROTECTIVE COVERALLS HELP PROTECT WORKERS FROM CERTAIN INDUSTRIAL CONTAMINANTS — WITH COMFORT BUILT IN.





## Why Choose 3M™ Protective Coveralls?

- 3M™ Protective Coveralls contain no components made from natural rubber latex
- Enhanced garment construction and quality
- · Designed with extra material in the arms and legs for enhanced mobility
- Two-way zippers for added on/off convenience
- Storm flaps to help provide additional protection
- Seamless shoulders and sleeve tops provide fewer entry points for contaminants and increased comfort
- Variety of sizes: M to 4XL
- Certified to European Standards to help protect against certain industrial hazards
- Backed by 3M global technical capabilities and support
- Collared and hooded options available
- Disposable

## **Our Coveralls Feature:**

Seamless shoulders and sleeve tops provide fewer entry points for potentially harmful contaminants

A front zipper storm flap for increased protection

Three designs with breathable fabrics and a soft and lightweight feel for improved comfort

For jobs where a hood is not required - or interferes with alternative head, face or respiratory protection - collared options are now available















## **PROTECTIVE CLOTHING (CONT.)**



	BULL No.		M. Santon	A STATE OF THE STA	
Application*	4510	4520	4530	4540+	4565
Asbestos Handling and Stripping					•
Asbestos Inspection	•			•	•
Coal Dust in Power Plants	•	•	•	•	
Food Processing	•	•	•	•	
General Industrial Clean-up and Processing	•	•	•	•	•
General Power Handling	•	•	•	•	
Health Care					•
Insulation Installation	•	•	•	•	
Light-duty Building Cleaning	•	•	•	•	
Machine or Vehicle Maintenance	•	•	•	•	
Metal Grinding			•		
Metal Polishing	•	•	•	•	•
Paint Spraying	•			•	•
Paint Spraying (isocyanates)					•
Pharmaceutical	•			•	•
Powder Handling (water reactive)					•
Tank Cleaning and Maintenance					•
Welding (worn over an EN 533 Index 2 or 3 garment)			•		
Woodworking	•	•	•	•	

Entry level spl	Entry level splash and dust protection		
Hooded			
<u>051131-49788</u>	MED		
051131-49789	LG		
051131-49790	XL		
<u>051131-49791</u>	2XL		
Collared			
046719-64632	MED		
046719-64634	LG		
046719-64635	XL		
046719-64636	2XL		

## 3M™ Protective Coverall 4520

Entry level pro	Entry level protection with comfort		
Hooded			
046719-63263	MED		
046719-63264	LG		
046719-63266	XL		
046719-63267	2XL		
Collared			
046719-64642	MED		
046719-64643	LG		
046719-64644	XL		
046719-64645	2XL		

## 3M™ Protective Coverall 4530

Breathable protection with flame spread resistance		
Collared		
046719-64648	MED	
046719-64649	LG	
046719-64650	XL	
046719-64651	2XL	

## 3M™ Overshoes/Overboots

Add-on accessory for footwear protection**		
046719-52562	3M™ 442, Overshoe Cover, Blue	
046719-52559	3M™ 440, Overboot Cover w/standard sole	
046719-52571	3M™ 450, Overboot Cover w/slip-resistant sole	

<sup>\*3</sup>XL, 4XL Sizes Available. Please contact your Boeing Sales Representative for additional information. Contact 3M Technical Services for specific chemical permeation, penetration, repellency data, and biological data.

\*\*3MTM Shoe and Boot Covers are available as one size ftts-all.

## **PROTECTIVE CLOTHING (CONT.)**

Dupont's Tyvek® leading edge technology is a unique, nonwoven material that is resistant to penetration, chemically inert, low linting and static free. Offers protection from dust, paint overspray, sanding residue and many other dry particle and aerosol hazards that paint shop workers come in contact with every day. Even after abrasion, Tyvek® stops sub-micron particles better than reusable garments.

#### STANDARD COVERALLS

White, 25 per case. Zippered front closure, collar, open sleeves and ankles. All seams are serged.

Part Number	Description
TY120SWHMD02500	Standard, MED
TY120SWHLG02500	Standard, LG
TY120SWHXL02500	Standard, XL
TY120SWH2X02500	Standard, 2XL
TY657SWH0010000	Hood Elastic, 100/CS



With Collar, Open Wrist and Ankle

## TYCHEM® OC CHEMICAL COVERALLS

Yellow, 12 per case. Polyethylene coated Tyvek® for splash protection. Zippered front closure, attached hood, elastic wrists and ankles, attached skid-resistant boots, serged seams.

Part Number	Description
QC122SYLLG01200	Hood W/Boots, LG



With Hood, Elastic Wrist and Ankle

## **COVERALLS WITH HOOD, ELASTIC WRISTS AND ANKLES**

White, 25 per case. Zippered front closure, attached hood, elastic wrists and ankles, serged seems.

Part Number	Description
TY127SWHMD02500	Hooded, Elastic, MED
TY127SWHLG02500	Hooded, Elastic, LG
TY127SWHXL00	Hooded, Elastic, XL
TY127SWH2X02500	Hooded, Elastic, 2XL



With Hood, Elastic Wrist and Ankle

## **COVERALLS WITH HOOD AND BOOTS**

White, 25 per case. Zippered front closure, attached hood, elastic wrists and ankles, attached skid-resistant boots, serged seams.

Part Number	Description
TY122SWHMD02500	Hood W/Boots, MED



With Hood, Elastic Wrist and Attached Boots

## **BREATHING PROTECTION**

## 3M<sup>™</sup> 5000 SERIES RESPIRATORS

Ideally suited for intermittent respirator wearers. These half mask respirators are manufactured with permanently attached cartridges for ease of use and little or no maintenance. Their lightweight, well balanced design provides greater worker comfort. Low profile design allows for a wider field of vision and greater comfort while wearing glasses or goggles. Use against variety of gases and vapors according to NIOSH approvals.

#### **Organic Vapor / P95 Respirator**

NIOSH approved against certain organic vapors. Use in a variety of workplace applications.

Part Number	Model/Size
<u>051138-21565</u>	5101 / SM / 12/CS
<u>051138-21571</u>	5201 / MED / 12/CS
<u>051138-21577</u>	5301 / LG / 12/CS



## 3M<sup>™</sup> 6000 SERIES RESPIRATORS

These low maintenance half and full face pieces are designed for comfort, convenience and economy. Use against a variety of gases, vapors and particulate hazards according to NIOSH approval.

#### Full Face

Part Number	Model/Size
051138-54145	6700 / SM
051138-54146	6800 / MED
<u>051138-54159</u>	6900 / LG



#### **Half Face**

Part Number	Model/Size
<u>051131-07024</u>	6100 / SM
<u>051131-07025</u>	6200 / MED
<u>051131-07026</u>	6300 / LG





## **BREATHING PROTECTION (CONT.)**

## 3M<sup>™</sup> 7500 SERIES RESPIRATORS

Ultimate reusable half face piece respirators were designed with the wearer in mind. Their soft sealing surface, along with a uniquely designed 3M™ Cool® Flow Exhalation Valve, enhances wearer comfort and face fit. They are made from a durable silicone and can be used with any 2000, 5000, 6000 and 7093 series filters and cartridges.



Part Number	Model/Size
<u>051131-37081</u>	7501 / SM / 12/CS
051131-37082	7502 / MED / 12/CS
051131-37083	7503 / LG / 12/CS

## **PARTICULATE MASK-HALF FACE**

NIOSH approved for environments containing certain oil and non-oil based particulates.

Part Number	Model/Size
<u>051131-07001</u>	6191 / SM / 24/CS
<u>051131-07002</u>	6291 / MED / 24/CS
<u>051131-07003</u>	6391 / LG / 24/CS



#### **RESPIRATOR MASK ACCESSORIES**

#### **N95 Prefilter**

Part Number	Model/Size
<u>051138-46464</u>	5N11 / 100/CS
<u>051131-07194</u>	5P71 / EA



#### **Filter Retainer**

Part Number	Model/Size
<u>051138-17668</u>	501/100/CS

#### **Lens Cover**

Part Number	Model/Qty
<u>051131-07142</u>	6885 / 25/PK

#### **Replacement Filter Elements**

Part Number	Model/Size
051138-21674	6001 / Organic Vapor / 2PK
051138-54186	6006 / MultiGas /2PK
051138-46465	Organic Vapor /60921 / 2PK
<u>051138-46467</u>	Organic Vapor/Acid Gas / 60923 / 2PK
051138-54187	Multi Gas / 60926 / 2PK

#### **Cleaning Wipes**

Part Number	Model/Qty
<u>051131-07065</u>	504 / 500/CS

#### **Particulate Filter**

Part Number	Model / Description / Qty
<u>051131-07000</u>	2091/ 120/CS

## 3MTM VERSAFLOTM PAINTER'S SUPPLIED AIR RESPIRATOR KIT

The SA-100-PSK consists of a lightweight respiratory faceshield, breathing tube, and vortex cooling valve. A Supplied Air Hose (sold separately) is required to complete the NIOSH-approved system. Ideal as a painter's respirator kit. The SA 100 PSK includes a V 100 Vortex Cooling Assembly, a BT 20L Breathing Tube with BT 922 Breathing Tube Cover, and a M 101 Respiratory Faceshield with a M 925 Visor and M 936 Comfort Faceseal.

Part Number	Model/Size
051131-37336	Air Respirator Kit SA-100-PSK/37336(AAD)

#### 3M™ DUST RESPIRATOR MASKS

#### 8210 N95 Mask

Maintenance free, designed for comfortable wear with reliable protection. Lightweight construction promotes greater worker acceptance and increased wear time. Applications include grinding sanding, sweeping, bagging and other dusty operations. Advanced Electet® Media welded strap attachment, soft nose foam and adjustable nose clip for custom fit and secure seal.



Part Number	Model / Description / Qty
<u>051138-46457</u>	8210/N95 Mask / 160/CS

#### 8511 N95 Mask

Uniquely designed to help provide protection against certain non-oil particles. Ideally suited for work settings that include heat, humidity or long periods of wear. Features Cool Flow® Exhalation Valve, soft inner materials and adjustable nose clip.



Part Number	Model / Description / Qty
051138-54343	8511 / N95 Mask / 80/CS

## 8247 R95 Mask

Designed to help provide comfortable protection against certain oil and non-oil based particles including those present with nuisance levels of organic vapors such as solvents, degreasers and resins.

Part Number	Model / Description / Qty
<u>051138-54358</u>	8247 / R95 Mask / 120/CS



## 8271 P95 Mask

Versatile with exceptional comfort and fit. Excellent choice for dusty environments that may contain oil aerosols. Features the 3M™ Cool Flow® Exhalation Valve, comfortable foam face seal and nose

nose clip to provid	ide a custom fit and secure seal.			
Part Number	Model / Description / Qty			
051138-54285	8271 / P95 Mask / 80/CS			



#### **GLOVES**

## **MIDKNIGHT® BLACK NITRILE GLOVES**

Midknight® black nitrile gloves provide high quality protection against grease, fuels, oils and most common hazardous chemicals. Greater puncture resistance than latex and a distinct black color masks stains. Fully textured for a precise grip. 5.5 mil thick, 9.6" long.



Part Number	Size	Part Number	Size
MK296XS	XS	MK296L	LG
MK296S	SM	MK296XL	XL
<u>MK296M</u>	MED	MK296XXL	2XL

#### DIAMOND GRIP® POWDER-FREE LATEX GLOVES

Diamond Grip® powder-free latex gloves have increased thickness at the fingertips to prevent ripping and tearing. Textured fingers provide a precise grip in wet or dry conditions. 9.1 mil thick fingers, 9.88" long. 100 per box.

Part Number	Size	Part Number	Size
MF300S	SM	MF300L	LG
<u>MF300M</u>	MED	MF300XL	XL

#### SAFEGRIP® POWDER-FREE LATEX GLOVES

Safegrip® powder-free latex gloves have a highly elastic formula allowing for a more comfortable fit. Extended, beaded cuff for extra protection. Up to 4 times thicker than most latex gloves. 16.5 mil thick fingers, 11.8" long. 50 per box.

Part Number	Size	Part Number	Size
<u>SG375S</u>	SM	<u>SG375L</u>	LG
<u>SG375M</u>	MED	<u>SG375XL</u>	XL

## **CHEMI-PRO® #224 NEOPRENE LATEX GLOVES**

Chemi-Pro® #224 neoprene latex gloves offer superior chemical resistance plus puncture and wear resistance. Embossed grip, cotton flock lining, blue neoprene over yellow natural latex. 27 mil, 13" long. Sold by the pair.

Part Number	Size
<u>780222</u>	#7
<u>780224</u>	#9
<u>780223</u>	#8
<u>780225</u>	#10



## **NEOPRO® POWDER-FREE CHLOROPRENE GLOVES**

NeoPro® powder-free chloroprene gloves offer unique protection against hazardous chemicals. Micro-Textured for a consistent grip with a polymer coating for easy removal. 6.7 mil thick fingers, 9.6" long. 100 per box.

Part Number	Size
NPG888M	MED
NPG888L	LG
NPG888XL	XL

## SUPRENO SE® POWDER-FREE BLUE NITRILE GLOVES

Supreno SE® powder-free blue nitrile gloves offer superior protection against a majority of common aviation chemicals. Exceptionally tough yet highly elastic with textured fingertips. 7.9 mil thick fingers, 9.6" long. 100 per box.

Part Number	Size	Part Number	Size
<u>SU690S</u>	SM	<u>SU690L</u>	LG
<u>SU690M</u>	MED	SU690XL	XL

## **TOUCH N TUFF® 92-500 PREMIUM THIN NITRILE GLOVES**

Touch N Tuff® 92-500 premium thin nitrile gloves provide excellent dexterity with outstanding snag and puncture resistance. A rolled, beaded cuff gives added strength. No additives or contaminates. 5 mil thick, 9.5° long. 100 per box.

Lightly Powder	red	Powder Free	
Part Number	Size	Part Number	Size
ANE92-500-6-5	SM	ANE92-600-6-5	SM
ANE92-500-7-5	MED	ANE92-600-7-5	MED
ANE92-500-8-5	LG	ANE92-600-8-5	LG
ANE92-500-9-5	XL	ANE92-600-9-5	XL

## **SOL-VEX® PREMIUM GREEN NITRILE GLOVES**

Sol-Vex® premium green nitrile gloves are extremely chemical and abrasion resistant and won't swell or weaken like rubber or neoprene. Embossed texture and curved fingers for comfort. 15 mil thick, 13" long. Sold by the pair.



#37-155 Unlined	#37-175 Flock Lined

Part Number	Size	Part Number	Size
ANE37-155-10	10	<u>790942</u>	10

## **CONFORM® LATEX GLOVES**

Conform® latex gloves provide the strength and comfort of 100% natural latex #69-210 lightly powdered version and conform XT #69-318 are cooler than vinyl for added comfort. 5 mil thick, 9.5" long. 100 per box.



#### **Lightly Powdered 69-210**

Part Number	Size	Part Number	Size
<u>782338</u>	SM	<u>782340</u>	LG
<u>782339</u>	MED	ANE69-210XL	XL

#### Powder-Free 69-318

Part Number	Size	Part Number	Size
<u>790661</u>	SM	<u>790663</u>	LG
<u>790662</u>	MED	<u>790664</u>	XL



#### **EYE PROTECTION**

## 3MTM VIRTUATM AP PROTECTIVE EYEWEAR

3M<sup>™</sup> Virtua<sup>™</sup> AP Protective Eyewear is an economy line of safety glasses that offer style, protection and affordability. Providing a wide viewing area, the wraparound design combines with the integrated side shields to help keep eyes protected.

Part Number	Description
<u>078371-11819</u>	Clear Hard Coat Lens
<u>078371-11816</u>	Light Blue Hard Coat Lens
078371-62052	Clear Anti-Fog Lens, Silver/Black Frame
<u>078371-11817</u>	Amber Hard Coat Lens
078371-62102	Gray Hard Coat Lens, Gray Temple
078371-62103	Indoor/Outdoor Hard Coat Lens, Clear Temple
<u>078371-11815</u>	Gray Hard Coat Lens



Part Number	Description
<u>078371-62079</u>	Light Amber Anti-Fog Lens, Ocean Blue Frame
<u>078371-62047</u>	Clear Lens, Silver Frame, +2.0 Diopter
<u>078371-11818</u>	Clear Anti-Fog Lens
078371-62048	Clear Lens, Silver Frame, +2.5 Diopter
<u>078371-62067</u>	Indoor/Outdoor Mirror Lens, Blue Frame, +1.5 Diopter

#### **SPRAY GUNS AND ACCESSORIES**

# Improve Productivity Reduce Waste

## It's Easy as Click and Spray

3M<sup>™</sup> Accuspray<sup>™</sup> System is the equivalent of having a brand new HVLP spray gun for a fraction of the cost with each disposable nozzle replacement.

This revolutionary product allows you to have a brand new spray gun on demand. The innovative technology was designed from the inside out for the efficient and economical application of material. These atomizing heads deliver a large usable pattern, with very low overspray and exceptional atomization.







# 3M<sup>™</sup> Performance Spray Gun System with PPS<sup>™</sup> 2.0

## 3MTM ACCUSPRAYTM SYSTEM HVLP SPRAY GUNS

Part Number	Description	Operating Pressure	Air Consumption
<u>051131-16579</u>	Spray Gun	24 psi	13 cfm
<u>051131-16578</u>	Spray Gun Kit	24 psi	13 cfm



## **SPRAY GUNS AND ACCESSORIES (CONT.)**

## 3MTM PPSTM SERIES 2.0 SPRAY CUP SYSTEM

Nearly 20 years ago, 3M invented the 3M<sup>TM</sup> PPS<sup>TM</sup> paint preparation system – the world's first disposable paint cup system, and a revolution in painting productivity and quality that was quickly adopted by painters all over the world. Now, after thousands of hours watching and working with hundreds of painters, 3M introduces the 3M<sup>TM</sup> PPS<sup>TM</sup> Series 2.0 Spray Cup System.

PPS<sup>TM</sup> Series 2.0 has been redesigned 6 ways to make painting easier, cleaner and better. A 4-point connection adds stability from the cup to the gun. A new lid locking system makes for easier cup assembly, and a domed lid helps eliminate sputter. A new hard cup is included in every PPS<sup>TM</sup> Series 2.0 Lid & Liner kit, and each cup features a clear access window for easier lid removal. A wide, flat sealing plug acts as a base for secure temporary sealing and protection of paint in the cup. It all adds up to the next evolution of the 3M<sup>TM</sup> PPS<sup>TM</sup> painting revolution. Don't settle for anything less.

## **200 MICRON LINER CUP SYSTEM KITS**

Part Number	Description	Items/Kit	Kits/Case	Predecessor Part Number
051131-26024	Large (28 oz, 850mL) Lids and Liners - 200 micron filter	50	1	16024
<u>051131-26000</u>	Standard (22oz, 650mL) Lids and Liners - 200 micron filter	50	1	16000
<u>051131-26112</u>	Midi (13.5oz, 400mL) Lids and Liners - 200 micron filter	50	1	16112
051131-26114	Mini (6.8oz, 200mL) Lids and Liners - 200 micron filter	50	1	16114
051131-26028	Micro (3oz, 90mL) Lids and Liners - 200 micron filter	50	1	16028

Note: Each kit contains 32 sealing plugs and 1 cup; each lid includes a quarter-turn lid locking system

#### 125 MICRON LINER CUP SYSTEM KITS

Part Number	Description	Items/Kit	Kits/Case	Predecessor Part Number
<u>051131-26325</u>	Large (28oz, 850mL) Lids and Liners - 125 micron filter	50	1	16324/16325
<u>051131-26301</u>	Standard (22oz, 650mL) Lids and Liners - 125 micron filter	50	1	16301/16300
<u>051131-26312</u>	Midi (13.5oz, 400mL) Lids and Liners - 125 micron filter	50	1	16312
<u>051131-26314</u>	Mini (6.8oz, 200mL) Lids and Liners - 125 micron filter	50	1	16314
051131-26328	Micro (3oz, 90mL) Lids and Liners - 125 micron filter	50	1	16328

Note: Each kit contains 32 sealing plugs and 1 cup; each lid includes a quarter-turn lid locking system

## LIDS ONLY (WITH QUARTER-TURN LID LOCKING SYSTEM)

Part Number	Description	Items/Kit	Kits/Case	Predecessor Part Number
<u>051131-26200</u>	Large / Standard Lids - 200 micron filter	25	1	16200
<u>051131-26199</u>	Large / Standard Lids - 125 micron filter	25	1	16199
051131-26204	Midi/ Mini/ Micro Lids - 200 micron filter	25	1	16204
051131-26205	Midi/ Mini/ Micro Lids - 125 micron filter	25	1	16205

#### HARD CUPS-RATIOS NOW PRINTED ON CUPS!

Part Number	Description	Items/Kit	Kits/Case	Predecessor Part Number
051131-26023	Large Cups (28oz, 850mL)	2	4	16023
<u>051131-26001</u>	Standard Cups (22oz, 650mL)	2	4	16001
<u>051131-26122</u>	Midi Cups (13.5oz, 400mL)	2	4	16122
<u>051131-26115</u>	Mini Cups (6.8oz, 200mL & 3oz, 90mL)	2	4	16115

## ACCUSPRAY<sup>TM</sup> ONE PRO SPRAY GUN FOR 3M<sup>TM</sup> PPS<sup>TM</sup> SERIES 2.0

Part Number	Description	Items/Kit	Kits/Case	Predecessor Part Number
051131-26578	Accuspray <sup>™</sup> ONE Pro Spray Gun	1	2	16578
051131-26580	Accuspray <sup>™</sup> ONE Spray Gun System with PPS <sup>™</sup> Series 2.0	1	2	16580
051131-26612	Atomizing Head Refill Pack, 1.2mm, Blue	4	6	16615
<u>051131-26613</u>	Atomizing Head Refill Pack, 1.3mm, Green	4	6	16614
<u>051131-26614</u>	Atomizing Head Refill Pack, 1.4mm, Orange	4	6	16612
051131-26618	Atomizing Head Refill Pack, 1.8mm, Clear	4	6	16611
051131-26620	Atomizing Head Refill Pack, 2.0mm , Red	4	6	16609



## **SPRAY GUNS AND ACCESSORIES (CONT.)**

## **3M™ PAINT PREPARATION SYSTEM (PPS)**

A new, innovative system for mixing and preparing refinish material prior to spraying. Replaces traditional paint mixing cups and filters and drastically reduces the amount of solvent needed for gun cleanup. Paint is mixed in a liner bag which marries to a direct filter and is then mounted on the spray gun with a dedicated adapter. As paint is dispensed, the liner bag collapses, allowing the spray gun to function at any angle, even inverted. Liner bag and filter are disposable, leaving only the spray gun and adapter to be cleaned after use. Available in Large (850ml), Medium (750ml) or Mini-Cup (6oz.).

## **LID AND LINER KIT**

Part Number	Size / Qty
<u>051131-16000</u>	MED / 50/Kit
<u>051131-16024</u>	LG / 25/Kit

## **MIXING CUP AND COLLAR**

Part Number	Size / Qty
<u>051131-16001</u>	MED / 2/BX
<u>051131-16023</u>	LG / 1/BX

#### MINI-KIT COMPONENTS AND ACCESSORIES

Part Number	Size / Qty
<u>051131-16114</u>	Mini-Cup Kit, 50 Lids, Filters, Liners, 20 Sealing Caps / 1 Kit
<u>051131-16115</u>	Mixing Cup and Collars, Mini-Cup / 2/BX

## **HARD CUP COMPONENTS**

Part Number	Description
<u>051131-37720</u>	Squeeze Bottle, 12 OZ



## **FILM INSERT**

Part Number	Size / Qty
<u>051131-16065</u>	MED / 100/BX
<u>051131-16091</u>	LG / 100/BX

Part Number	Adapter #	Manufacturer and Model Number	Part Number	Adapter #	Manufacturer and Model Number
<u>051131-16054</u>	18	All Full Size Siphon Feed Guns with North American 3/8"-18 Thread NPS	<u>051131-16017</u>	10	lwata Gravity Feed, Side Mount Gun Cup Series, LPH-100, W-100G
<u>051131-16008</u>	7	AccuSpray Isaac	051131-16007	6	Iwata LPH-300 Gravity Feed
<u>051131-16105</u>	21	AccuSpray 05-100	051131-16003	2	Iwata W-400, WR-400, LP:A-94, VXL
<u>051131-16003</u>	2	ADIR	051131-16007	6	Kremlin M1-G, HTI-G
<u>051131-16007</u>	6	Aerometal Victoria 92, 2015, Super Fura-34	<u>051131-16105</u>	21	Mac Econocoat Mini-Gun
051131-16003	2	AES-150	051131-16105	21	Mac Tools Mini HVLP Gravity Feed Spray Gun,
<u>051131-16007</u>	6	AirGuns AZ-3			SG/8EKA
<u>051131-16017</u>	2	Amac-Econocoat	051131-16054	18	Mark 1 Siphon
<u>051131-16017</u>	10	Apollo A-8200 (side Mount Cup)	051131-16003	2	Matco HVLP, Matco RL70 Gravity Feed
051131-16116	25	Apollo A-8200, A-8400 Siphon Cup Mount	<u>051131-16017</u>	10	Meiji FSA Mini-Gun
051131-16003	2	Astro-M-Star	<u>051131-16105</u>	21	Mountain Star Mini-Gun
51131-16003	2	ATD	051131-16003	2	MSB
051131-1610 <u>5</u>	21	ATD-6845, Mini-Gun	<u>051131-16003</u>	2	M-Star
051131-16053	14	Binks Cub SLG Min-Gun	051131-16003	2	Nesco 840, 870
051131-16046	15	Binks 630 MGI, BBR, M1-G, Binks 95G	<u>051131-16003</u>	2	Nikota HVLP-G, 30030
051131-16003	2	CA-Tech Jaguar HVLP, Jaguar SLP	051131-16008	7	Optima Gravity Feed: 500, 500l, 800, 800l, 800L
<u>051131-16003</u>	2	Cent-Neu	051101 10105	01	800C
<u>051131-16105</u>	21	Central-Pneumatic Mini-Gun	<u>051131-16105</u>	21	Porter-Cable PSH2, Mini-Gun
<u>051131-16105</u>	21	Cornwell PSG-1200, Mini-Gun	051131-16022	12	Sagola 475 Mini-Gun
051131-16046	15	Devilbiss GTI, GFHV-510, GFG-5, GFG-516, 517	051131-16022	12	Sata Mini-Jet
051131-16017	10	Devilbiss JGX-501, JGX-502	<u>051131-16016</u>	9	Sata NR-2000, 2000-RP, LM-2000, LM-92
051131-16053	14	Devilbiss, Sri, Mini-Gun	051131-16003	2	Sata NR-92, NR-95, Jet-B
	00	Devilbiss Touch-Up Gun EGHV-531, EGA-504 Mini	<u>051131-16046</u>	15	Sharpe Cobalt (Europe)
<u>051131-16109</u>	23	Siphon Feed	051131-16018	11	Sharpe Cobalt (USA), Platinum, Titanium, SFG-98
<u>)51131-16046</u>	15	Ecco 652-S Gravity Feed	<u>051131-16109</u>	23	Sharpe D5-55 Siphon Feed
<u> 51131-16007</u>	6	Eminent E-13 Gravity Feed	051131-16028	11	Snap-On
<u>051131-16003</u>	2	Goni-321	051131-16003	2	Spray-It 522
<u>051131-16017</u>	10	Graco 600, Side Mount Cup	<u>051131-16003</u>	2	Star-III
<u>051131-16046</u>	15	Graco Delta, 239 -57X	<u>051131-16008</u>	7	TransStar-2 HVLP
051131-16003	2	Ingersol Rand 210-G	_		
01101-10000		ingulati naila 210-a			

#### **PAINTS AND COATINGS**

## SHERWIN-WILLIAMS ACRY GLO® CONVENTIONAL 3:1 MIX

Part Number	Description
W and T XXXXX	Custom Colors: XXXXX is the 5 digit color number
<u>CM0571081</u>	Hardener: Mix Ratio is 3:1 with Paint by Volume
CM0571080	Clearcoat: 3:1 Mix Ratio with Hardener
CM0571082	Accelerator: 4 oz per gallon maximum

\*Note: Add Suffix for container size: GA (GL) or QT or PT

#### See following entry for Acry Glo® Metallics

- 1. Shake the color component (or clearcoat) for 10 15 minutes before admixing.
- 2. The hardener should be mixed into the color component. Stir as components are added.
- 3. Allow admix to induct 15 minutes.
- 4. Reduce to desired viscosity with approximately 10 15% thinner using this chart:

Temperature	Reducer	Blend
60 - 70°F (16 - 21°C)	CM0110755	100%
70 - 80°F (21 - 27°C)	<u>CM0110701</u>	100%
00 00°E (07 00°C)	<u>CM0110701</u>	90 - 95%
80 - 90°F (27 - 32°C)	CM0110821	5 - 10%
00°E . (22°C . )	<u>CM0110701</u>	75 - 90%
90°F+ (32°C+)	CM0110821	10 - 25%

- 5. Tape time can be accelerated by using up to 4 oz per admixed gallon (120 ML per admixed 3.8 liter) of CM0571082 accelerator if clearcoating. If clearcoating is expected to occur after 12 hours, do not accelerate. Extended times before clearcoat may create intercoat adhesion problems.
- 6. Filter, strain and apply.

## **DRYING SCHEDULE**

Dry times are based on the dry film thickness of 2 - 3 mils (50 - 75 microns).

Air Dry Times: (75° F/25° C and 50% RH)

Condition	Unaccelerated	Accelerated
Dust Free	20 Minutes	20 Minutes
Dry to Handle	3 Hours	1/2 Hour
Tape Time	10 Hours	2 Hours

Recoat Time: (Maximum) 48 hours

**NOTE:** lower temperatures, heavy film thickness, improper activator range selection and poor air movement will extend the dry time.







## **PAINTS AND COATINGS (CONT.)**

## **ACRY GLO® METALLIC (3:1/2:1/2) MIX**

Acry Glo® Metallics: The Acry Glo® Basecoat / Clearcoat system is a high-performance, multi-component, acrylic urethane designed for use as feature stripes over cured Jet Glo® and/or Acry Glo® Basecoats. This product requires the CM0571080 Acry Glo® Clearcoat. Quick drying, with outstanding gloss retention, resistant to chipping, lead and chromate free, good buffing characteristics with unlimited colors available.

Part Number	Description
H XXXXX	Custom Colors: Intermix
Mix ratio is 3 parts c	olor component, 1/2 part hardener, 1/2 part stabilizer by volume
<u>CM0571081</u>	Hardener: 3:1/2:1/2 Mix Ratio
CM0571085	Stabilizer: 3: 1/2:1/2 Mix Ratio
CM0571080	Clearcoat: 3:1 Mix Ratio with Hardener Only
CM0110755	Reducer; Ambient Temperature 60 - 75° F
CM0110701	Reducer; Ambient Temperature 75° F+
CM0110821	Reducer for Increased Leveling
CM0110308	Urethane Grade MEK for High Humidity Situations
CM0571082	Accelerator: 4 oz per gallon maximum

#### See Following entry for Acry Glo® Metallics

- Shake the color component (or clearcoat) for 10 15 minutes before admixing.
- 2. The hardener should be mixed into the color component. Stir as components are added.
- 3. Allow admix to induct 15 minutes.
- Reduce to desired viscosity with approximately 10 15% thinner using this chart:

Temperature	Reducer	Blend
60 - 70°F (16 - 21°C)	CM0110755	100%
70 - 80°F (21 - 27°C)	<u>CM0110701</u>	100%
00 00°E (27 22°C)	<u>CM0110701</u>	90 - 95%
80 - 90°F (27 - 32°C)	<u>CM0110821</u>	5 - 10%
000E. (2000.)	<u>CM0110701</u>	75 - 90%
90°F+ (32°C+)	CM0110821	10 - 25%

- 5. Tape time can be accelerated by using up to 4 oz per admixed gallon (120 ML per admixed 3.8 liter) of CM0571082 accelerator if clearcoating. If clearcoating is exprected to occur after 12 hours, do not accelerate. Extended times before clearcoat may create intercoat adhesion problems.
- 6. Filter, strain and apply.

#### DRYING SCHEDULE

Dry times are based on the dry film thickness of 2 - 3 mils (50 - 75 microns).

Air Dry Times: (75° F/25° C and 50% RH)

Clearcoat Time	Unaccelerated	Accelerated
Minimum	4 - 6 Hours	1 - 2 Hours
Maximum	24 hours	24 Hours

Recoat Time: (Maximum) 24 hours

**NOTE:** lower temperatures, heavy film thickness, improper activator range selection and poor air movement will extend the dry time. Abrading metallic basecoats is not recommended, therefore it is imperative that clearcoating occurs within the 1 - 14 hour window.

#### **ACRY GLO® HIGH SOLIDS 3:1:3/8 MIX**

Acry Glo® High Solids is a high performance, acrylic urethane designed for use on aircraft. This "High Solids" product is normally used for smaller areas including the painting of smaller general aviation aircraft or striping. Quick drying, with outstanding gloss retention, resistant to chipping, lead and chromate free, good buffing characteristics with unlimited colors available. Contains less then 3.5 lbs. of VOC per mixed gallon. This product requires the CM0830080 Acry Glo® High Solids Clearcoat.

Part Number	Description
CM0830100	Matterhorn White
CM0830420	364 Beige
A XXXXX Series	Custom Color: XXXXX is the 5 digit color number
Mix ratio is 3 parts of	color component, 1 part hardener, *activator (see chart below)
CM0830081	Hardener: Mix Ratio 1:1 Activator
CM0830H18	Activator: for Striping and Large Areas=3/8 part
CM0830080	Clearcoat: Same Mixing Ratio as Color Component Above
CM08181HR	Accelerator

- 1. Shake the color component (or clearcoat) for 10 15 minutes before admixing.
- The hardener, then activator should be mixed into the color component. Stir as components are added.
- 3. Allow admix to induct 15 minutes.
- 4. Reduce to desired viscosity with approximately 10 15% thinner.
- Tape time can be accelerated by using up to 1 oz. per admixed gallon of CM08181HR accelerator for touch up or small areas only. If clearcoating is expected to occur after 12 hours, do not accelerate. Extended times before clearcoat may create intercoat adhesion problems.
- 6. Filter, strain and apply.

#### **DRYING SCHEDULE**

Dry times are based on the dry film thickness of 2 - 3 mils (50 - 75 microns).

Air Dry Times: (75° F/25° C and 50% RH)

Clearcoat Time	Unaccelerated	Accelerated
Minimum	4 - 6 Hours	1 - 2 Hours
Maximum	24 hours	24 Hours

Recoat Time: (Maximum) 24 hours

NOTE: lower temperatures, heavy film thickness, improper activator range selection and poor air movement will extend the dry time.

#### **ACRY GLO® HIGH SOLIDS METALLIC 4:2 MIX**

Acry Glo® High Solids Metallics are similar to Acry Glo® nonmetallic colors except for the use of activator/stabilizer in a modified mixing ratio.

Part Number	Description
M XXXXX Series	Custom Color: XXXXX is the 5 digit color number
A XXXXX Series	Custom Color: XXXXX is the 5 digit color number
Mix ratio is 4 parts color component, 1 part hardener, 2 parts activator, 1 part reducer by volume	
CM0830081	Hardener: mix ratio 4:1:1 activator
CM0830991	Activator / Stabilizer: mix ratio 4:1:1
CM0110944	Reducer: mix ratio 4:1:2:1

**PAINTS AND COATINGS (CONT.)** 



# COMMERCIAL AIRLINE: SKYSCAPES® BASECOAT-CLEARCOAT SAE AMS 3095 QUALIFIED SYSTEMS

## **CHROMATED EPOXY VERSION WITH CONVERSION COATING**

Part Number	Product	Description	Notes
<b>Conversion Coating</b>	Pretreatment	MIL-DTL-81706 Type I, Class A	Bonderite 1200
CM0483987	Primer	High Solids Epoxy Corrosion Primer	-
SXXXXX	Topcoat	SKYscapes <sup>®</sup>	Custom Colors
CXXXXX	Stripe Accents	SKYscapes <sup>®</sup>	Custom Colors

## CHROME HAZARD FREE EPOXY VERSION WITH CONVERSION COATING

Part Number	Product	Description	Notes
<b>Conversion Coating</b>	Pretreatment	MIL-DTL-81706 Type I, Class A	Bonderite 1200
<u>CM0483787</u>	Primer	Chrome Hazard Free Epoxy Primer	-
SXXXXX	Topcoat	SKYscapes <sup>®</sup>	Custom Colors
CXXXXX	Stripe Accents	SKYscapes <sup>®</sup>	Custom Colors

## **CHROME HAZARD FREE URETHANE VERSION WITH WASH PRIMER**

Part Number	Product	Description	Notes
<b>Conversion Coating</b>	Pretreatment	Wash Primer	-
CM0486707	Primer	Chrome Hazard Free Urethane Primer	-
SXXXXX	Topcoat	SKYscapes <sup>®</sup>	Custom Colors
CXXXXX	Stripe Accents	SKYscapes <sup>®</sup>	Custom Colors

## **TOTAL CHROME HAZARD FREE SYSTEM**

Part Number	Product	Description	Notes
<u>AC-131</u>	Pretreatment	3M <sup>™</sup> Surface Pretreatment	-
<u>CM0483712</u>	Primer	Chrome Hazard Free Quick Dry Primer	-
SXXXXX	Topcoat	SKYscapes®	Custom Colors
CXXXXX	Stripe Accents	SKYscapes®	Custom Colors





## **PAINTS AND COATINGS (CONT.)**

## SHERWIN WILLIAMS JET GLO EXPRESS™

Jet Glo® Express Polyester Urethane is an industry-leading multi-component high solids premium topcoat, created for use on high-performance general aviation, business jet, military, and commercial aircraft. Qualified with numerous business jet OEM qualifications, it is also qualified to the SAE AMS 3095 specification for commercial airlines. Jet Glo Express Polyester Urethane delivers an outstanding high gloss and DOI (Depth of Image), long-lasting durability, excellent chemical resistance, and good buffing characteristics.

Part Number	Description
CM0840007	BAC 7067
CM0840102	Snow White
CM0840103	Matterhorn White
CM0840104	White BAC 733
CM0840105	Off White
CM0840112	Vestal White
CM0840113	Gray BAC 707
CM0840137	Nordic Gray
CM0840190	First Star
CM0840513	Chevron White
Y or Z Series	Intermix Colors Y or Z XXXXX

# Mix ratio is 2 parts color component, 1 part hardener, 1 part activator by volume.

Part Number	Description
CM0840081	Hardener
CM0840A02	Activator: Medium/High
CM0840A01	Activator: Medium
CM0843H81	Hardener: MIL-PRF-85285 TY1
CM0110093	High Solids Reducer
CM0110987	High Solids Reducer: High Temperature
CM0840A07	Activator: Extra Fast
CM0840A03	Activator: Medium/Fast
CM0840A05	Activator: Fast
CM0110944	High Solids Compliant Reducer

Note: Add Suffix for container size: GA (GL) or QT or PT

- 1. Shake the color component for 10 15 minutes before admixing.
- 2. Add one part hardener then one part activator into the base component. Stir as components are added.

Dry to Tape 6 - 8 Hours, Tack Free 3 - 4 Hours	Relative Humidity 0 - 65%	Relative Humidity 65%+
60 - 75° F (16 - 24° C)	CM0840A07	CM0840A05
70 - 85° F (21 - 30° C)	CM0840A05	CM0840A03
80 - 95° F (27 - 35° C)	CM0840A03	CM0840A01
95° F + (35° C +)	CM0840A01	CM0840A00

## If force curing (up to $180^{\circ}$ F / $24^{\circ}$ C), use CM0840A01 Activator.

- 3. Allow admix to induct 30 minutes.
- Check viscosity. Using up to a maximum of 1 part, reduce to within viscosity range with one of the following: CM0110944 fast reducer, CM0110099 medium reducer, CM0110093 slow reducer. This additional reduction may change the application VOC to greater than 3.5 lbs. / GAL (420 g/L).
- 5. Filter, strain and apply.





## **PAINTS AND COATINGS (CONT.)**

## **SHERWIN-WILLIAMS JETFLEX® URETHANE 7:1 MIX**

JetFlex® Interior Aircraft Finishes provide the perfect accent to aircraft interiors to make every flight more enjoyable. JetFlex® Finishes are ideal for finishing and refinishing various plastic, metal, composite and wood surfaces. Proven durability and color retention, easy to clean polyurethane finish that guards against soiling, full range of low gloss and flat finishes plus many OEM color standards available. Meets Boeing BMS 10 83 TYPE II, TYPE III and TYPE V, JetFlex® meets the performance criteria set forth in FAA FAR 25.853 regulations for burn, smoke and heat release. JetFlex® is also available in a water borne formula that needs no catalyst and reduces with water.

Part Number	Description
E XXXXX Series	Flat Finish Intermix Colors
L XXXXX Series	Semi-Gloss Finish Intermix Colors
Mix ratio is 7 Parts (	Color Component, 1 Part Catalyst
CM0981520	JetFlex® Urethane Catalyst: Mix Ratio 7:1
CM0110845	JetFlex® Reducer
CM0571096	JetFlex® Flattening Powder
CM0480930	JetFlex® Primer
CM0120930	JetFlex® Primer Catalyst: Mix Ratio 7:1
CM0481505	JetFlex® Water Reducible Spray Fill Primer





- 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. Over-catalization can extend cure times.
- 3. Reduce to desired application viscosity with approximately (2 4 parts) 25-50% of CM0110845 JetFlex® Reducer.
- 4. Filter, strain and apply.
  - If necessary, prime with JetFlex® Primer CM0480930 to obtain adhesion: Mix 7:1 with CM0120930 catalyst and CM0110845 reducer as noted above.
  - JetFlex® Water Reducible Spray Fill Primer CM0481505 may be used for adhesion and filling on plastic substrates. This is a single
    component product and should not be shaken prior to use.

#### **DRYING SCHEDULE**

Dry times are based on the dry film thickness of 0.8 – 1.2 mils (20 - 30 microns).

Air Dry Times: (75° F/25° C and 50% RH)

To Touch: 10-15 minutes
To Handle: 30 – 60 minutes
Dry Through: 2 hours

Force Dry: (140°F/60°C)
Dry Through: 30 minutes

NOTE: Curing temperature must not exceed the heat distortion of the plastic substrate. Lower temperatures, heavy film thickness, improper activator range selection and poor air movement will extend the dry time.

## SHERWIN-WILLIAMS JETFLEX® WATER REDUCIBLE

JetFlex® Water Reducible Polyurethane Dispersion has actual performance similar to solvent based polyurethanes and is particularly reliable for plastic, metal and composite finishes. It offers outstanding solvent and chemical resistance. This low VOC, single component coating is ideal where solvent emissions can be an issue. No free isocyanates, no flash point, reduces with deionized water, meets the performance criteria set forth in FAA FAR 25.853 regulations.

Part Number	Description
F XXXXX Series	Flat Finish Intermix Colors
P XXXXX Series	Semi-Gloss Finish Intermix Colors



## **PAINTS AND COATINGS (CONT.)**

## SHERWIN-WILLIAMS AEROSPACE COATINGS JET GLO® 1:1 MIX

Sherwin-Williams Aerospace Coatings set the standard for excellence around the globe. Available in a variety of application technologies, these products provide all of the coatings to make your complete aircraft or helicopter paint design a beautiful reality.

Jet Glo® is the premium high performance aircraft coating. This multi-component polyester urethane is formulated for exterior use to withstand harsh environments and the rigors of air travel. Jet Glo® offers unequalled durability and high-gloss performance. Used with Sherwin-Williams Aerospace primers Jet Glo® is resistant to salt, Skydrol®, chemicals, UV and corrosion, with easy smooth spray application. Unlimited color availability with custom color matching.

Part Number	Color	Part Number	Color
CM0570505	Marathon White	CM0570566	Snow White
CM0570513	Chevron White	CM0570596	Gray BAC 707
CM0570527	Off White	CM0570726	White BAC 7067
CM0570535	Matterhorn White	CM0570760	First Star
CM0570537	Nordic Gray	CM0570765	White BAC 733
CM0570545	Vestal White	CM0579001	Wheel and Brake Silver
UXXXXX Series	Custom Intermix Color: XXXXX is the 5 Digit Color Number		
CM0578520	Hardener: Mix Ratio is 1:1 with Paint by Volume		
CM0110755	Reducer: Ambient Temperature 60-75° F		
CM0110701	Reducer: Ambient Temperature 75°+ F		
CM0110821	Reducer for Increased Leveling-MUST be Blended		
CM0110308	Urethane Grade MEK for High Humidity Situations		
CM0110808	Anti-Cratering Additive - 1 OZ per gallon		

Note: Add Suffix for container size: GA (GL) or QT or PT

#### **DRYING SCHEDULE**

Dry times are based on the dry film thickness of 2-3 mils (50-75 microns).

**Air Dry Times:** (75° F/25° C and 50% RH)

To tape: 16-18 hours (unaccelerated), 2-3 hours (accelerated)

Recoat Time: (Maximum) 24 hours

**Note:** Lower temperatures, heavy film thickness, improper activator range selection and poor air movement will extend the dry time

- 1. Shake the color component CM0570XXX or UXXXXXX for 10 15 minutes before admixing.
- 2. The hardener should be mixed into the color component. Stir as components are added.
- 3. Allow admix to induct 30 minutes.
- Reduce to desired viscosity with approximately 10 15% thinner using this chart:

Temperature	Reducer	Blend
60 - 70°F (16 - 21°C)	CM0110755	100%
70 - 80°F (21 - 27°C)	<u>CM0110701</u>	100%
00 000F (07 2000)	<u>CM0110701</u>	90 - 95%
80 - 90°F (27 - 32°C)	CM0110821	5 - 10%
90°F+ (32°C+)	<u>CM0110701</u>	75 - 90%
30 F+ (32 G+)	CM0110821	10 - 25%

When the relative humidity exceeds 65%, it is recommended to replace 25% of the thinner blend with urethane grade MEK (CM0110308).

- 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.





**PAINTS AND COATINGS (CONT.)** 

## **SHERWIN-WILLIAMS CHROME HAZARD FREE PRIMERS**

Sherwin-Williams Aerospace offers a full line of quality, high performing primers that are free of chrome and lead hazards.

#### **VERSATILE COATINGS**

Two products in one: primer and surfacer. Both the CM0481968 and CM0486707 chrome hazard free primers are versatile performers that can be used as both a corrosion inhibitive primer and as a sanding surfacer. Aircraft painters can eliminate costly steps in the painting process as well as decrease the amount of time needed to complete a project. Both products can be applied to a high dry film and offer excellent sanding characteristics.



#### **CHROME HAZARD FREE EPOXY PRIMERS**

CM0483787 - Certified to SAE's Aerospace Material Specification 3095 (AMS 3095) with both Jet Glo Express™ and SKYscapes®, it offers superior fluid and corrosion resistance without the hazards associated with chrome. It provides a long wet edge that is ideal for applying to large aircraft.



#### **NEW CHROME HAZARD FREE PRIMER OPTIONS**

CM0483790 - In addition to the superior fluid and corrosion resistance, this chrome hazard free primer offers excellent flexibility and Skydrol® resistance. It is qualified as part of a complete chrome hazard free certification to SAE's Aerospace Material Specification (AMS 3095) with 3M<sup>™</sup> Surface Pretreatment AC-131 and Jet Glo Express<sup>™</sup> polyester urethane topcoat.

CM0483712 - Certified to SAE's Aerospace Material Specification (AMS 3095) as part of a complete chrome hazard free system with SKYscapes® polyurethane basecoat/clearcoat, this chrome hazard free primer provides excellent corrosion resistance. Utilizing a unique chemical technology, it features a short dry time with long pot life. It is qualified as part of a complete chrome hazard free certification to SAE's Aerospace Material Specification (AMS 3095) with 3M™ Surface Pretreatment AC-131 and the complete SKYscapes® system.

#### **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).









## **PAINTS AND COATINGS (CONT.)**

## **AEROSPACE EXTERIOR PRIMERS**

A wide variety of primers are available for all aircraft requirements and environments. High solids primers offer low VOC levels less than 3.5 lb/gal. while conventional epoxy primers provide superior protection where VOCs are not an issue.

Sanding Surfacers	Adduct	Activator	Mix Ratio	Reducer	Color	Notes
CM0480920	CM0120911	N/A	4:1	CM0110944/ CM0110093	White	Epoxy; Use over corrosion primer, light sand the same day or heavier sand with overnight cure.

## **High Solids Primer Technology**

Part Number	Adduct	Mix Ratio	Reducer	Color	Notes
CM0483928	CM0120828	4:1	CM0110944	Green	Chromated, non-sanding primer for use over CM0484684
CM0483505	CM0120506	2:1	CM0110944	Green	Easy application, smooth appearance and economical coverage
CM0481968	CM0120828	4:1	CM0110944	Gray	High performance, corrosion resistant primer and surfacer - CONTAINS NO CHROMATES
CM0724933	CM0120933	3:1	CM0110933	Green	Qualified to MIL-PRF-23377K, TYPE I, CLASS C2
CM0483787	CM0120787	3:1:1	CM0110787	Gray	Chrome hazard free; superior fluid and corrosion resistance, long wet edge.
CM0483790					Chrome hazard free epoxy flex primer

## **Wash Primer**

Part Number	Reducer	Mix Ratio	Thinner	Color	Notes
CM0484684	CM0120789	1:1:1/2	CM0110701	Green	Vinyl butyral pretreatment for aluminum where Bonderite is not required
CM0484646	CM0110546	2:3	N/A	Yellow	Qualified to AMS 3095

## **Epoxy Corrosion Primers**

Part Number	Adduct	Mix Ratio	Reducer	Color	Notes
<u>CM0483660</u>	CM0120888	1:1	CM0110588 or CM0702901	Green	High performance, outstanding flexibility and chemical resistance.
CM0483675	CM0120675	1:1	CM0110588 or CM0702901	Green	Spot primer; quick re-coat, must be recoated within 2 - 4 hours
<u>CM0724400</u>	CM0724114	1:1	CM0110588 or CM0702901	Yellow	Most forgiving; MIL-P-23377 qualified; water and corrosion resistant
<u>CM0484900</u>	CM0120888	1:1	CM0110588 or CM0702901	Lt Green	Ideal for "one day" prime and topcoat schedules

## **Urethane Corrosion Primers**

Part Number	Adduct	Mix Ratio	Reducer	Color	Notes
<u>CM0486606</u>	CM0120677	4:1:3	CM0110677	Beige	Qualified to AMS 3095 with CM0484646 Wash Primer
<u>CM0486707</u>	CM0120677	4:1:3	CM0110677	Beige	-

## **Sanding Surfacers**

Part Number	Adduct	Mix Ratio	Reducer	Color	Notes
CM0560563	CM0120888	1:1	CM0110588 or CM0702901	Off White	Forgiving, easy to sand; overnight recoat
<u>CM0560566</u>	CM0120888	1:1	CM0110588 or CM0702901	Off White	Forgiving, easy to sand; easier to build than <u>CM0560563</u> . Overnight recoat.
<u>CM0482300</u>	<u>CM0120900</u>	1:1	CM0110588 or CM0702901	Lt Blue	Developed for composite and fiberglass substrates. Forgiving, easy to sand; excellent fill properties; overnight recoat.
CM0487600	CM0120900	1:1	CM0110588 or CM0702901	Lt Tan	Designed specifically as an intermediate primer to be used on composite materials and fiberglass.

## **SHERWIN-WILLIAMS SAMPLE PAINT SYSTEMS**

## **GENERAL AVIATION**

## **Conventional System**

	Part Number	Description	Notes
Pretreatment	CM0484684	Wash Primer	or Conversion Coating
Primer	CM0483660	Epoxy Corrosion Primer	CM0484900 another option
Sanding Surfacer	CM0560566	Epoxy Sanding Surfacer	CM0560563 another option
Topcoat	U XXXXX	Jet Glo®	Custom Colors
Strip Accents	W or T XXXXX	Acry Glo®	Custom Colors



## **High Solids System**

	Part Number	Description	Notes
Pretreatment	CM0484684	Wash Primer	or Conversion Coating
Primer	CM0483928	HS Epoxy Corrosion Primer	CM048305 another option
Sanding Surfacer	CM0480920	HS Sanding Surfacer	CM0560563 another option
Topcoat	Y or Z XXXXX	Jet Glo Express™	Custom Colors
Strip Accents	A XXXXX	Acry Glo® High Solids	Custom Colors

## **Chrome Hazard Free System**

	Part Number	Description	Notes
Pretreatment	PreKote®	-	-
Primer	CM0483787	Chrome Hazard Free Primers	CM0484900 another option
Sanding Surfacer	CM0481968	Chrome Hazard Free Surfacer	CM0560563 another option
Topcoat	Y or Z XXXXX	Jet Glo Express™	Custom Colors
Strip Accents	A XXXXX	Acry Glo® High Solids	Custom Colors

## **MILITARY AVIATION**

## **Gloss System**

	Part Number	Description	Notes
Pretreatment	CM0484684	Wash Primer	or Conversion Coating
Primer	CM0483660	Epoxy Corrosion Primer	CM0484900 another option
Topcoat	U XXXXX	Jet Glo®	Custom Colors

## **Lusterless System**

	Part Number	Description	Notes
Pretreatment	CM0484684	Wash Primer	or Conversion Coating
Primer	CM0483660	Epoxy Corrosion Primer	CM0484900 another option
Topcoat	U XXXXX	Jet Glo®	Custom Colors





## **SHERWIN-WILLIAMS SAMPLE PAINT SYSTEMS (CONT.)**

## **COMMERCIAL AIRLINE SAE AMS 3095 QUALIFIED SYSTEMS**

## Option #1 - Chromated Epoxy Version With Conversion Coating

	Part Number	Description	Notes
Pretreatment	<b>Conversion Coating</b>	-	-
Primer	CM0483660	Epoxy Corrosion Primer	-
Topcoat	Y or Z XXXXX	Jet Glo Express™	Custom Colors
Strip Accents	Y or Z XXXXX	Jet Glo Express™	Custom Colors



## **Option #2 - Chrome Hazard Free Epoxy Version With Conversion Coating**

	Part Number	Description	Notes
Pretreatment	Conversion Coating	MIL-DTL-81706 Type I, Class A	-
Primer	CM0481968	Chrome Hazard Free Primer/Surfacer	-
Topcoat	Y or Z XXXXX	Jet Glo Express™	Custom Colors
Strip Accents	Y or Z XXXXX	Jet Glo Express™	Custom Colors

## **Option #3 - Chromated Urethane Version With Wash Primer**

	Part Number	Description	Notes
Pretreatment	CM0484646	Wash Primer	-
Primer	<u>CM0486606</u>	Urethane Corrosion Primer (Chromated)	-
Topcoat	Y or Z XXXXX	Jet Glo Express™	Custom Colors
Strip Accents	A XXXXX	Jet Glo Express™	Custom Colors

## Option #4 - Chrome Hazard Free Urethane Version With Wash Primer

	Part Number	Description	Notes
Pretreatment	CM0484646	Wash Primer	-
Primer	CM0483787	Chrome Hazard Free Urethane Primers	-
Topcoat	Y or Z XXXXX	Jet Glo Express™	Custom Colors
Strip Accents	Y or Z XXXXX	Jet Glo® High Solids	Custom Colors

#### **MISCELLANEOUS SUPPLIES**

## FILL BOND® ADVANCED AEROSPACE FILLER PUTTY

Specifically designed for exterior aviation application to fill rivets, seams and small spot-repair areas on fuselage, wings and empennage. Specially formulated to retain flexibility, Fill Bond® also has superior adherence to aluminum, steel and composite surfaces. High film buildup is easily achieved while resisting cracking, chipping, splintering without sagging. Great spread ability for smooth application. Long, workable pot life increases efficiency. Sand in 2 - 6 hours for higher productivity. Cartridge packaging guarantees accurate mixing and dispensing every time with minimal waste.



Part Number	Description
<u>EP007</u>	Fill Bond® Large Dual Cartridge
<u>EP007S</u>	Fill Bond® Small Dual Cartridge

## FILL BOND® ACCESSORIES

Part Number	Description
<u>8689556</u>	Small Manual Dispensing Gun
<u>1426824</u>	Large Manual Dispensing Gun





# DISPOSABLE NOZZLES AUTOMATICALLY MIX BOTH FILL BOND® COMPONENTS

Part Number	Description
<u>9664418</u>	Small Static Mixer Nozzle, 1/2" x 24 Element for the 375ML Cartridge
<u>1432053</u>	Large Static Mixer Nozzle, 1/2" x 30 Element for the 750ML Cartridge



## **SPREADERS**

Spreaders are used to maneuver Fill Bond  $^{\! \rm B}$  into the right places and smooth the surface.

Part Number	Description
AC9111	Spreader 3 1/4" x 5 "

## **BOTTLES**

Part Number	Description	Color
14805T721	Translucent Bottle, Acetone	Red Cap
14805T723	Translucent Bottle, Ispropyl	Yellow Cap
40185T45	Red Bottle, Toluene	Red Cap
40185T44	Translucent Bottle, MEK	Green Cap

## **FINE POINT SABLE BRUSHES**

These brushes are used for critical touch up.

Part Number	Description
ARTISTBRUSH3	#3 Brush, 7/64" x 7/16"
ARTISTBRUSH4	#4 Brush, 1/8" x 1/2"
ARTISTBRUSH5	#5 Brush, 9/64" x 9/16"



## **CAMEL HAIR BRUSHES**

These economical brushes are used for touch up and feature plain wood handles. Overall length approximately 7".

Part Number	Description
<u>05070</u>	#1 Brush, Hair Length 11/32" x 1/16"
<u>05072</u>	#3 Brush, Hair Length 7/16" x 3/32"
05075	#6 Brush, Hair Length 11/16" x 5/32"

## **PREVAL SPRAYER**

Part Number	Description
PREVAL267	Complete Spray Kit
PREVAL268	Power Unit Only
PREVAL269	Glass Jar Only
<u>1000</u>	Replacement Straw









## **MISCELLANEOUS SUPPLIES**

## **SOLVENTS**

Part Number	Description
<u>0A51GL</u>	Acetone, Technical Grade GAL
<u>0A51-5GL</u>	Acetone, Technical Grade Pail
<u>16131796</u>	MEK, TT-M-261 QT
<u>16131795</u>	MEK, TT-M-261 GAL
<u>16131797</u>	MEK, TT-M-261 Pail
MPK1GL	Methyl Propyl Ketone GAL
MPK5GL	Methyl Propyl Ketone Pail
R7K22GL	Lacquer Thinner GAL
<u>16131824</u>	Lacquer Thinner Pail
TTN95TY2QT	Naphtha, Type 2 QT
<u>16131817</u>	Naphtha, Type 2 GAL
<u>16131784</u>	Isopropyl Alcohol GAL
TT1735APT	Isopropyl Alcohol PT
<u>16131785</u>	Isopropyl Alcohol QT
<u>TTT548PT</u>	Toulene, Technical Grade QT
<u>16131820</u>	Toulene, Technical Grade GAL









## **PAINT STIR STICKS**

Part Number	Description
PAINTSTICK14IN	Stir Sticks, 14"
<u>H32704</u>	Small Stir Sticks, 500/Box



## **RAZOR BLADES**

Part Number	Description	Qty/PK
3962A3	Razor Blade, Single Edge	100
<u>4927A13</u>	Razor Blade, Utility W/Dispenser	100
<u>4927A17</u>	Razor Blade, Hook	5
<u>38155A7</u>	Knife, Breakaway Blade	-

## **EMPTY CANS**

Part Number	Description
12-1700STD	Empty Can W/Lid, PT
12-1601STD	Empty Can W/Lid, QT
12-1350STD	Empty Can W/Lid, GAL

## **WOOD LAMINATE BRUSHES**

These laminate brushes are 7 3/4" long with 3/8" bristle length.

Part Number	Description
WCB330B	Brass Brush
WCB330N	Nylon Brush
<u>7080SS</u>	Stainless Brush



## **ACID BRUSHES**

These brushes have metal handles, bristles and are crimped on for strength. Solvent and acid resistant.

Part Number	Description
<u>H0143</u>	1/2" Bristle
<u>H0140</u>	3/4" Bristle
<u>H0147</u>	3/8" Bristle



## **ECONOMICAL CHIP BRUSHES**

These brushes can be used for painting, applying adhesives or for general cleaning.

Part Number	Description
GA1BB00010	1/2" Brush
<u>GA100011</u>	1" Brush
GA1BB00012	1 1/2" Brush
GA1BB00013	2" Brush
GA1BB00015	3" Brush



## **FOAM BRUSHES**

These brushes are an economical way to apply smooth coatings. Not for lacquers and solvents.

Part Number	Description
GA1BF05011	1" Foam Brush
GA1BF05013	2" Foam Brush
GA1BF05015	3" Foam Brush

## **MIXING CUPS**

Part Number	Description	CS/Qty
MIXINGCUP40Z	Graduated Mixing Cup, 4 0Z	200
MIXINGCUP80Z	Graduated Mixing Cup, 8 0Z	100
MIXINGCUP160Z	Graduated Mixing Cup, 16 0Z	100
MIXINGCUP	Graduated Mixing Cup, 32 0Z	100
<u>VS516-160Z</u>	Paper Cup, non-waxed	500









# **Customer Service Centers**

Location	Telephone	Fax	Address
Asia			
Beijing	86-10-6410-6086	86-10-6410-6091	Room 1801A, Tower A, Pacific Century Place, No. 2A, Gong Ti Bei Lu, Chaoyang District, Beijing, China 100027
Hong Kong	852-2318-0233	852-2331-9222	Unit 2203 Goodman Global Gateway, 168 Yeung Uk Road, Tsuen Wan N.T., Hong Kong
Singapore	65-6542-5420	65-6542-8222	Boeing Pte, Ltd., 2 Loyang Lane, #05-01/02, Singapore 508913
Shanghai	86-21-6391-0619	86-21-6391-0987	Boeing Airstocks Ltd. Shanghai, Representative office, Rm 2202, Shanghai Times Square Office Building, No. 93 Huai Hai Road (M), Huangpu District, Shanghai 200021, P.R. China
Australia/Nev	w Zealand		
Auckland	64-9-275-0571	64-9-275-6569	Unit 2/17 Airpark Dr., Airport Oaks, Auckland 2022, New Zealand
Brisbane	61-7-3277-8322	61-7-3274-1170	Building 111, Ditchman Ave, Airport, Archerfield QLD 4108, Australia
Melbourne	61-3-9339-3000	61-3-9338-9773	20-22 Lindaway Pl., Tullamarine VIC 3042, Australia
Perth	61-8-9332-7855	61-8-9332-8858	11 Eagle Dr., Jandakot Airport, Jandakot, WA 6164, Australia
Europe			
Aberdeen			Wellheads Industrial Centre, Wellheads Crescent, Dyce, Aberdeen AB21 7GA, UK
Amsterdam	31-252-245-900	31-252-245-970	Schillingweg 40, Nieuw Vennep, 2153 PL, The Netherlands
Latin America	a/Caribbean		
Miami	954-625-3940	954-625-3931	3350 Davie Rd., Ste. 205, Davie, FL 33314-1638
Middle East			
Dubai	971-4-2998980	971-4-2998985	P.O. Box 293879, Plot 42B, By DAFZ - Gate 2, Near to Airport Terminal 2, Dubai Airport Free Zone, Dubai, U.A.E.
North Americ	a		
Anchorage		907-243-4150	4451 Aircraft Dr. Ste. C, Anchorage, AK 99502-0906
Atlanta			100 World Drive, Ste. 240, Peachtree City, GA 30269
Chicago		630-513-6651	3950 Swenson Ave., St. Charles, IL 60174-3446
Dallas		972-586-1982	P.O. Box 619048, Dallas, TX 75261-9048
Los Angeles		818-997-0473	8045 Woodley Ave., Van Nuys, CA 91406-1322
Miami		954-625-3931	3350 Davie Rd., Ste. 205, Davie, FL 33314-1638
Montreal		450-437-3997	12845 Rue Brault, Mirabel, Québec, J7J 0C4 Canada
New York		973-263-0662	2 Cranberry Rd., Parsippany, NJ 07054-1053
Philadelphia		610-591-6199	c/o The Boeing Company, 100 South Stewart Ave, Ridley Park, PA 19078
Toronto		905-676-9046	7425 Tranmere Drive, Unit 2, Mississauga, ON L5S 1L4 Canada
Vancouver		604-270-3115	#1-13511 Crestwood PI., Richmond, BC V6V 2E9 Canada

**For North America Customer Service Centers,** dial 1-800-284-2551 to be automatically directed to the Boeing branch nearest your area code. If all lines are busy, your call will be redirected to the next available Boeing customer service representative, during normal business hours (8AM - 5PM | PST, MST, CST, EST).

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