

PreKote is an all-in-one, ready-to-use environmentally-friendly cleaner, pretreatment and adhesion promoter.

Safe & Effective On:

» Aluminum » Anodized

» Composite

- » Fiberglass
- » Galvanized
- » Magnesium
- » Steel
 - » Titanium

» Plastic

- » Wood
- » Metal

*PreKote® is a Ready-To-Use, All-in-One Product

» Scuff-sanded

Process

Gel Technologies Wash Primers PreKote® Rinse with Water Rinse with Water Rinse with Water Rinse with Water Apply and Scrub with Apply and Scrub with Alkaline Solution Apply and Scrub with Alkaline Solution 2 Apply PreKote® and Scrub Rinse with Water Rinse with Water Rinse with Water Apply PreKote®* and Scrub Rinse with Water Allow Water to Dry Allow Water to Dry Allow Water to Dry Mask Sensitive Areas (eg: magnesium/composites) Apply De-Oxidation or Etching Solution Clean with Solvent Inspect for Water Break Scrub with Acid Rinse with Water Mix Wash Primer Allow Water to Dry 6 Rinse with Water Inspect for Water Break Apply Wash Primer Mask and Apply Primer 8 Allow Water to Dry Allow Water to Dry Inspect for Overcoat Mix Gel and Wait (Induction Time) 9 Mix Conversion Coating 10 Apply Conversion Coating Apply Gel Remove Excess (Optional) Rinse with Water 11 Inspect for Water Break **Simple** Allow Water to Dry 13 6-Step Wipe with Solvent

Cost & Time Reduction

- » Does not require HAZMAT shipping, storage and disposal.
- » Fewer paint failures may result in decreased aircraft downtime.
- » Reduced water usage and treatment costs
- » Reduced PPE



Safe for people & the planet.



Total Life-Cycle Cost Savings

Average customer reduces surface pretreatment costs by up to 25%

Hill Airforce Base

- » Saves \$6,000 per F-16
- » Saves \$1.2M per year in total savings—reduced labor, water, and HAZMAT fees

Delta Airlines

- » Saves approximately \$1M annually
- » Saves 96 labor hours annually per 737

Application Types

PreKote can be used on any paintable or painted surface of any size. It can be applied by the following methods:

- » Manual application
- » Spray application
- » Power wash
- » Immersion applications
- » Touch-up applications (liquid or wipes)

Performance Results

PreKote has passed all traditional testing for pretreatments.

Test Description	Test Name	Results
Salt Spray	BMS 10-72, Test #20a ASTM B117	Pass
Filliform Corrosion	BMS 10-72, Test #20b	Pass
Rain Erosion	BMS 10-72, Test #23	Pass
Flexibility	ASTM D4145 (passes 1/8" Mandrel Bend Test) P	
Wet Tape Adhesion	BMS 10-72, Test 16 Pass	
Corrosion Resistance	ASTM G85 Annex 4	Pass
Hydrogen Embrittlement	ASTM F519-97	Pass
Paint Softening	BMS D6-17487 ASTM F502	Pass
Humidity Resistance	BMS 10-11, Test 24.8.2.16	Pass

Saves The Environment



Hexavalent chromium free



Non-flammable



Non-hazardous



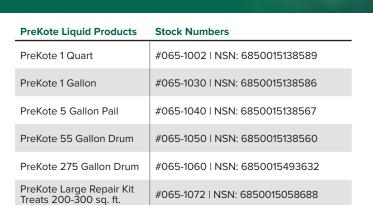
Low VOCs



Reduces Water Usage

The Company Behind PreKote

Founded more than a decade ago, Pantheon Enterprises is a pioneer in the chemical industry and firmly believes that chemicals should not be toxic or hazardous and perform better than their toxic competitors. PreKote, Pantheon's flagship product, changed the way the military and aerospace industries use pretreatments and paint—transforming the industry and leaving less of a negative ecological footprint on the earth. Pantheon's other superior products are used by governments, commercial enterprises and consumers who share the desire to promote health, improve working conditions and protect ecosystems.



PreKote Wipes		Stock Numbers
PreKote Wipes with Container	50 per container	#065-1081 NSN: 6850-01-602-6830
Wipes Only	50 per pckg. No container	#065-1080 NSN: 6850-01-602-6827

Technical Questions or Concerns?

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