



5718S™ STEEL AND GALVANIZED CONVERSION COATING



GENERAL

DESCRIPTION

A 6.5 lb./gal (780 g/l) VOC compliant, non-flammable, phosphoric, acid-based conversion coating that produces a uniform zinc phosphate coating on steel and galvanized steel surfaces. The zinc phosphate coating formed on the metal surface offers the best possible substrate for paint system adhesion and corrosion resistance.

The products referenced herein may not be sold in your market. Please consult your distributor for product availability.



MIXING

COMPONENTS

5718S™ Steel and Galvanized Refinishing System Conversion Coating

MIX RATIO

Ready to use



APPLICATION

UNDERCOATS

22880S™ Low VOC Etch Primer
 2580CR™ / 2510S™ / 2540S™ / 2570S™ LF Epoxy DTM Primer
 4004S™ Ultra Productive 2K Primer Filler
 V-2910S™ / V-2940S™ / V-2970S™ LF DTM Epoxy Primer
 Cromax® LE LE3004S™ 2K Primer Surfacer
 Cromax® LE LE3010S™ / LE3040S™ / LE3070S™ 2K Primer Sealer
 Cromax® Premier LE LE3401S™ / LE3404S™ / LE3407S™ Urethane Primer Filler
 Cromax® Premier LE LE3410S™ / LE3440S™ / LE3470S™ Urethane Primer Sealer
 ChromaBase® "4 to 1" 7701S™ / 7704S™ / 7707S™ 2K Urethane Primer Filler
 ChromaBase® "4 to 1" 7710S™ / 7740S™ / 7770S™ 2K Urethane Sealer
 ChromaPremier® Pro 33430S™ Productive Primer Sealer
 ChromaPremier® 42400S™ / 42410S™ / 42440S™ / 42470S™ / 2K Premier Sealer
 VariPrime® 615S™ Self-Etching Primer

SUBSTRATES

Brass, Bronze, Copper, Galvanized, Iron, Nickel, Stainless Steel, Steel, Tin, Zinc

SURFACE PREPARATION

- Remove all mill oil and contaminants with First Klean™ 3900S™ Surface Cleaner, Prep-Sol® 3919S™ Cleaning Solvent or 3949S™ Low VOC Cleaner.
- Sand the substrate thoroughly according to the undercoat selection.
- Remove contaminants and corrosion from the metal with 5717S™ Metal Conditioner.

APPLICATION

- Apply 5718S™ without dilution to the surface.
- Lightly scrub the wet metal with a scuff pad before rinsing. Rinse with water.
- If surface dries completely before rinsing, re-wet with 5718S™.

Tips for Success

5718S™ Steel and Galvanized Conversion Coating must be used in conjunction with 5717S™ Metal Conditioner to completely treat the metal surface and provide the best possible metal substrate for paint system adhesion and corrosion resistance prior to applying undercoat.



DRY TIMES

Allow the surface to dry completely before applying undercoat.

PHYSICAL PROPERTIES

All Values Ready To Spray

Max. VOC (LE):	0 g/L (0.0 lbs./gal)
Max. VOC (AP):	0 g/L (0.0 lbs./gal)
Avg. Gal. Wt.:	1061 g/L (8.85 lbs./gal)
Avg. Wt.% Volatiles:	89.8%
Avg. Wt.% Exempt Solvent:	0.0%
Avg. Wt.% Water:	89.8
Avg. Vol.% Exempt Solvent:	0.0%
Avg. Vol.% Water:	95.5%
Flash Point:	See MSDS/SDS

VOC REGULATED AREAS

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

SAFETY AND HANDLING

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS/SDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

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In the United States:
1.855.6.AXALTA
cromax.us

In Canada:
1.800.668.6945
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