



225S™ ALUMINUM METAL CLEANER



GENERAL

DESCRIPTION

An acidic metal cleaner and conditioner formulated for aluminum. It effectively removes corrosion resulting from weathering and prepares the surface for the use of Aluminum Refinishing System 226S™ Conversion Coating (Step B).

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



MIXING

COMPONENTS

225S™ Aluminum Metal Cleaner (Step A)

MIX RATIO

Component	Volume
225S™	1
Water	2

POT LIFE

Indefinite



APPLICATION

UNDERCOATS

22880S™ Low VOC Etch Primer
 4004S™ Ultra Productive 2K Primer Filler
 2580CR™ / 2510S™ / 2540S™ / 2570S™ LF Epoxy DTM Primer
 V-2910S™ / V-2940S™ / V-2970S™ LF DTM Epoxy Primer
 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
 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
 VariPrime® 615S™ Self-Etching Primer

SUBSTRATES

- Aluminum (**must apply** 226S™ Aluminum Conversion Coating as a second step)
- Chrome (226S™ Aluminum Conversion Coating **is not** required as a second step)
- Tin (226S™ Aluminum Conversion Coating **is not** required as a second step)

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.

APPLICATION

- Apply freely the diluted 225S™ Aluminum Metal Cleaner solution to the aluminum surface. While the aluminum is still wet, rinse thoroughly with clear water or wipe with a clean damp cloth.
- Allow surface to air dry or wipe dry with a clean cloth.



- Apply 226S™ Aluminum Conversion Coating to the cleaned surface to obtain adhesion and corrosion resistance.

Tips for Success

- Protect adjacent areas by using masking tape and polyethylene sheeting.
- The corrosion-preventing coating of 226S™ leaves the aluminum surface with a golden coloration.



DRY TIMES

Allow surface to air dry or wipe dry with a clean cloth.

PHYSICAL PROPERTIES

All Values Ready To Spray

Max. VOC (LE):	463 g/L (3.9 lbs./gal)
Max. VOC (AP):	52 g/L (.4 lbs./gal)
Avg. Gal. Wt.:	1040 g/L (8.68 lbs./gal)
Avg. Wt.% Volatiles:	90.6%
Avg. Wt.% Exempt Solvent:	0.0%
Avg. Wt.% Water:	85.5%
Avg. Vol.% Exempt Solvent:	0.0%
Avg. Vol.% Water:	88.7%
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
cromax.ca

