

Features & Uses

Designed to promote adhesion by uniformly etching the aluminum, steel, or anodized aluminum substrate. Not to be used below the waterline.

Specification Data

Type: Modified Vinyl/Phenolic Resin
Packaging: Available in 1 gallon and 1 quart containers
Theoretical Coverage: Sq. Feet/Gallon; 266-400 Sq. Feet (25-37m²) at recommended dry film thickness
Coverage calculations are based on theoretical transfer efficiency of 100%. Actual coverage rate obtained will vary according to equipment choice, application techniques, part size, and application environment.
Recommended Wet Film Thickness: 5 mil (125 microns)
Recommended Dry Film Thickness: 0.2-0.3 mil (5.0-7.5 microns)
Anticipated Cure Time at 77°F/50% R.H: 45 minutes to 1 Hour
Recoatibility: 2 hours minimum; must be recoated within 6 hours. Can be overcoated with all Awlgrip recommended primers, except 30-Y-94 Epoxy Primer. In some cases, topcoats can be applied directly to Zinc Chromate Wash Primer: G9072/G3014.

VOC: Base (G9072) - 733 g/lit or 6.1 lbs/gallon
Converter (G3014) - 788 g/lit or 6.6 lbs/gallon

. Product Components, Reducers, Additives, and Auxiliary Components

Base - YellowG9072
Acid Reducer.....G3014
Equipment Cleaning T0002 or T0001 Reducers or M.E.K.

Application Equipment

Conventional or airless spray.

Surface Preparation

Steel--solvent clean, grind.
Aluminum deoxidize with ALUMIPREP 33.

Mixing & Reduction

Mix one part G9072 base with one part acid reducer G3014.
Induction Time after Mixing: 15 Minutes
Anticipated Pot Life at 77°F/50% R.H: 8 Hours

Application Instructions

Apply by spray on large and small areas, or by brush on very small areas only, 1 thin coat. Substrate must be visible through the dry film. Too thick a film will split and peel.

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PRODUCT DATA SHEET ZINC CHROMATE WASH PRIMER G9072/G3014

Do not apply paint materials to surfaces warmer than 105°F or colder than 55°F. Do not attempt to cure products at temperatures below 55°F.

The information in this Product Data Sheet is not intended to be exhaustive. Any person using the product without first making further enquiries as to the suitability of the product for the intended purpose does so at their own risk and, to the extent permitted by law, we can accept no responsibility for the performance of the product or for any loss or damage arising out of such use. The information contained in this Product Data Sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

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