



DESCRIPTION

Chemguard Wash Primer is A two-component vinyl butyral phosphoric acid primer for conditioning difficult-to-paint metals.

RECOMMENDED USE

For the pre-treatment and conditioning of non-ferrous metals which are to be top-coated with alkyds, epoxies and many other types of coatings.

SURFACE PREPARATION

Surfaces must be clean and sound. Employ adequate methods to remove dirt, dust, oil and all other contaminants that could interfere with adhesion.

Remove any oil or grease from surface to be coated with clean rags soaked in UNICHEM White Spirit or UNICHEM / Thinner #2. Allow surface to dry before application.

MIXING

Combine and power mix components until uniform consistency. Mixed material not used within this time should be discarded.

THINNING

Avoid thinning. For spray application, may be thinned with up to 25% of Isopropanol.

APPLICATION

Apply Chemguard Wash Primer at ambient and surface temperatures Drying Time between 5°C and 40°C. Chemguard Wash Primer is intended to be a metal conditioner, and as such, should be applied with care so as not to exceed a dry film thickness of 12 microns. It should be wet when it hits the surface, and never "dry-sprayed" and give a stained, transparent appearance. Topcoats Should be applied within 7 days.

DRYING TIME

To Touch	20 mins
To Topcoat	3 hours
Full Cure	3 days at 24°C and 50% RH

TECHNICAL INFORMATION

Color	Wide range
Flash Point	Above 32°C
Solids by volume	7.5% ± 2%
Dry Film Thickness	12 μ

APPLICATION CONDITIONS

Min. Temperature	2°C
Max. Temperature	45°C
Relative Humidity	90%

THEORETICAL COVERAGE

The coverage rate is around 6.25m²/L at 12μ thickness

SHELF LIFE

12 months when stored properly in unopened container in dry conditions at 10 - 25°C.

CLEANUP

Clean equipment and wipe up drips and spatters at once with warm water and detergent.

PACKAGING

Chemguard Wash Primer is available in 3.6 Liter .

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Use with adequate ventilation and use a respirator when levels are above applicable limits.

Avoid contact with skin and eyes. Close container after each use. Use good hygiene when handling this product.

TECHNICAL SUPPORT

Technical assistance is available from the manufacturers trained field representatives.

UPDATED

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To the best of our knowledge the technical data contained herein is true and accurate on the date of publication and is subject to change without prior notice. Product when used accordance with manufactures printed application with UNICHEM specification for that, The material will perform in accordance with UNICHEM company specification for this product.