



Interior/Exterior 100% Water-Base Epoxy Stain Blocking Universal Primer

Architectural Coating - Premium Plus

8000 Carefree Prime-ZALL Interior/Exterior 100% Water-Base Epoxy Stain Blocking Universal Primer

Description

Carefree Prime-ZALL is a innovative 100% water-base epoxy universal primer created using breakthrough technology to offer unparalleled stain blocking for use in both interior and exterior applications. This unique formulation provides superior performance when compared with traditional solvent-based primers.

Carefree Prime-ZALL adheres to a variety of substrates including aged-alkyds, is low odor & low VOC and meets or exceeds air quality standards. The quick-drying properties of Carefree Prime-ZALL allow a finish/top coat to be applied within 40 minutes after application of this primer. Carefree Prime-ZALL also provides superior enamel hold out for glossy top coats. **NOTE:** This product contains ingredients which resist the growth of microbes on the surface of the paint film.

Recommended Uses

Interior and exterior woods including redwood and cedar. One coat of Carefree Prime-ZALL will stop tannin bleed. Carefree Prime-ZALL is a great sealer and stain blocker for use on interior stains such as smoke and water damage. Carefree Prime-ZALL can also be used on new or previously painted drywall, stucco, galvanized metal or over aged alkyd surfaces. **DO NOT** mix Prime-ZALL with any other product, gelling will occur.

Packaging

Quarts, one and five gallon containers

Surface Preparation

Wood: Clean contaminants from wood. Weathered wood should be sanded to remove deteriorated layers of wood fibers. For one coat tannin blocking percent moisture in wood should be less than 14%.

Cement and Stucco: Clean all efflorescence and other contaminants.

Interior Surfaces: Remove all contaminants that impair adhesion.

Galvanized: Passivation coatings applied to galvanized metal must be removed prior to priming. Newly galvanized substrates should be tested for chromates. Refer to SSPC SP-16 for proper testing and surface preparation.

Application

Brush, roll or spray. Ambient and surface temperatures must be above 55°F and relative humidity below 80%. Clean tools and equipment with soap and water.

Drying Time

Top Coat: 40 minutes

Coverage

Up to 275 square feet per gallon, depending on porosity and texture of the surface.

Mil Thickness

Wet = 5.0 - 7.0 Dry = 2.0 - 2.5

Thinning

Use at package consistency. If thinning is required, use water sparingly.

Composition

Titanium Dioxide	12.3%
Extenders	17.0%
TOTAL PIGMENT	29.3%
Proprietary Resin	19.0%
Additives	3.4%
Water	48.3%
TOTAL VEHICLE	70.7%

Weights & Measurements +/-3.0%

Solids by Volume:	35.0%
Solids by Weight:	50.6%
VOC:	43 g/l
Weight Per Gal:	11.0 lbs.
Viscosity:	94 - 98 KU

Conformance

SCAQMD - complies with Rule 1113, Architectural Coatings

LEED - complies with LEED 2009 and LEEDv4

CDPH Section 01350 - Standard Method V1.2, 2017

PERMEABILITY - 1.19 perm. @ 2 mils DFT, ASTM D 1653-13 Method A

DISCLAIMER: To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance and offered in good faith. All technical information is subject to change without prior notice. This product is guaranteed to give satisfactory performance if applied and used in accordance with the label instructions. Any liability shall be limited to a refund of the purchase price, or replacement of this product. This warranty does not include labor or cost of labor for the application of any coating. All express and all implied warranties are hereby disclaimed and excluded including all implied warranties of fitness for a particular use and merchantability. Final determination of the suitability of product or intended use is the sole responsibility of the user. Additional information may be obtained from your local sales representative.

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