

100% Acrylic Tilt-up Masonry Exterior Flat Architectural Coating - Quality

Description

A 100% acrylic flat for exterior masonry and concrete surfaces. Provides a tough, flexible film with outstanding touch-up, resistance to surfactant leaching and offers excellent adhesion for all cementitious substrates. Specifically designed to resist efflorescence. Duracrete is an ideal coating for tilt-up buildings.

Recommended Uses

Tilt-up, Masonry, Concrete and Block.

Note: for better color stability with certain organic colors (i.e. blues and greens) specify 3000 Acribond.

Colors

White and pastel colors
Bases: A and D

Packaging

Five gallon containers

Finish

Matte Flat, sheen @ 85° = 1.0 – 2.0%

Surface Preparation

New masonry surfaces should be properly cured and have a pH balance not greater than 10. Surfaces must be clean, dry and free from all contaminants that may impair adhesion. Glossy or slick surfaces must be scuff sanded prior to application of paint coatings and may require priming.

Primer

Concrete/Masonry:	4700	Tilt-up Primer
Ferrous Metal:	9600	Protec Metal Prime
Non-Ferrous Metal:	4800	Metal Pro Primer

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

Touch:	1 hour
Recoat:	4 hours

Coverage

300 - 350 square feet per gallon, depending on porosity and texture of the surface.

Mil Thickness

Wet = 5.0	Dry = 1.8
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Thinning

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

Composition

Titanium Dioxide	13.4%
Extenders	25.6%
TOTAL PIGMENT	39.0%
Acrylic Resin	11.5%
Additives	8.1%
Water	41.4%
TOTAL VEHICLE	61.0%

Weights & Measurements +/-3.0%

Solids by Volume:	35%
Solids by Weight:	50%
VOC:	less than 50 g/l
Weight Per Gal:	11.24 lbs.
Viscosity:	96 - 100 KU

Conformance

SCAQMD - complies with Rule 1113, Architectural Coatings

LEED - complies with LEED 2009
-Low Emitting Materials

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.