Durex Acrotel Procover VOC+

VOC-Free Performance Contractor Grade Wall Paint

Description

Durex® Acrotel Procover VOC+ Performance Contractor Grade Wall Paint is a single-component, environmentally friendly, VOC-free water-based high-performance acrylic paint for interior use.

Uses

Durex® Acrotel Procover VOC+ Performance Contractor Grade Wall Paint is specially formulated to be used as a VOC-free paint for primed gypsum wall board, concrete and masonry substrates for interior applications.

Ideal For

- · Interior walls and ceilings
- Residential, industrial, institutional and commercial interior walls
- New or existing construction
- · LEED buildings

Advantages

- · Waterborne, simple, clean and safe to handle
- · Low odour
- · VOC free
- · Excellent water and alkaline resistance
- · Economical, high surface coverage
- Excellent leveling, flow and microform-free properties
- Excellent adhesion to variety of masonry substrates

TECHNICAL DATA

| PHYSICAL PROPERTIES | | |
|---------------------------------|--|--|
| Colour | Please see Durex® Colour Selection Guide for available colour options. | |
| Resin Type | Acrylic | |
| Coverage | $7.4 - 9.8 \text{ m}^2/\text{L}$ (300 – 400 ft ² /gal) @ 4 – 5 mils WFT | |
| Cure Time @ 23°C (75°F), 55% RH | To touch: 1 hour | |
| | To recoat: 2 hours | |
| pH Level | 8.0 – 9.0 | |
| Reducer/Clean-up | Water | |

| PERFORMANCE PROPERTIES | TEST METHOD | RESULTS |
|------------------------------------|---------------|---------------------------------------|
| Percent Solids | ASTM D7232-06 | 50 ± 2% (vol.) |
| Viscosity (Brookfield) 23°C (75°F) | ASTM D2196 | 80-100 KU @ 23°C (75°F) |
| V.O.C. (Without Water) | ASTM D3960-05 | 30 g/L 0.24 lb/gal |
| Specific Gravity | ASTM D333 | 1.55 ± 0.05 g/L 12.80 ± 0.1 lb/gal |
| Sheen (60°) | | Low-mid sheen |

Packaging

Durex® Acrotel Procover VOC+ Performance Contractor Grade Wall Paint is packaged in 18.9 L (5 gal) and 3.78 L (1 gal) pails. This product is available in multiple standard colours. Custom colour matching can also be attained at an additional cost. Please refer to the *Durex® Colour Selection Guide* for all available colour options.

Storage Conditions

Store Durex® Acrotel Procover VOC+ Performance Contractor Grade Wall Paint in a dry, vented, waterproof location, stacked off the ground, out of direct sunlight and other detrimental conditions. Store liquid materials in ambient temperatures above 5 degrees C and below 35 degrees C. **KEEP FROM FREEZING**.

Surface Preparation

Clean surfaces with a wire brush and/or power washer to remove dirt, loose materials and debris, and/or other materials deleterious to adhesion. Allow surfaces to thoroughly dry prior to applications. Fill cracks and holes, and retool mortar joints to provide a smooth uniform surface. If wall has been sealed with sealer, remove it by power washing with detergent. If surface has been sealed with sealer, remove it by power washing with detergent. If the wall has been previously painted, cut the old paint with an X-shape and tape it down firmly using duct tape. Pull firmly on the tape to remove. If 25% or more of the paint is removed with the tape, the painted surface is not bonded properly. Remove old paint by power washing or shot blast. If less than 25% of the paint is removed, proceed to next step of application.

Application

THOROUGHLY MIX PRIOR TO USE. DO NOT DILUTE WITH WATER OR OTHER ADDITIVES.

Prepare a test patch to verify the effectiveness of the cleaning process, and to check product adhesion to the surface. Do not proceed with applications prior to, during, or after inclement weather conditions, or if adverse weather is anticipated within 24 hours after application. Apply materials at ambient temperatures above 5 degrees C. Using a good quality synthetic brush, roller or airless spray, apply an even coat of Durex® Acrotel Procover VOC+ Performance Contractor Grade Wall Paint.

Note: Film formation of Durex® Acrotel Procover VOC+ Performance Contractor Grade Wall Paint depends on temperature and humidity. Minimum film formation temperature is 5°C (40°F) and maximum relative humidity is 60%. As a rule, lower temperature and higher humidity will result in longer curing time.

Clean-Up

Wash all tools and equipment immediately after use with water and mild detergent.

Health and Safety

Take suitable fire precautions. Use under well-ventilated conditions with appropriate respirator approved for organic vapours and rubber gloves when handling the product. Avoid contact with eyes and prolonged contact with skin. If contact occurs, flush immediately with water and seek medical attention if irritation occurs. Harmful if swallowed. Do not induce vomiting. Drink 1-2 glasses of water or milk. Keep product out of reach of children. Read published Material Safety Data Sheet for additional information.

Warranty

Durabond warrants this product is free of manufacturing defects, and will replace at no charge, provided it has been applied within 12 months of purchase, it has been installed for uses suitable for this product and in accordance with the manufacturer's instructions.

Technical Services

Technical support is available upon request at info@durabond.com. For the latest version of this data sheet, please visit our website at www.durabond.com, call toll free at 1-877-DURABOND (387-2266) or speak with your Durabond Technical Coatings Ltd sales representative.

