

FRESCO™

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FRESCO is a premixed acrylic textured finish coating, a permeable exterior stucco with a rustic Tuscan matte Venetian plaster finish. It is formulated with acrylic copolymers, organic and inorganic pigments, mineral fillers and chemical additives that enhance the coating's performance. FRESCO is a DPR (Dirt Pick-up Resistance) synthetic finish. This means that the surface of the finish is very hard, non-tacky, and extremely resistant to the accumulation of dirt and mildew and other contaminants.

Recommended Use

FRESCO is an ideal choice for elegant walls where visually dramatic and old-world accents are desired and where a hard, traffic resistant surface is required. Layers of color can create the texture and illusion of depth that greatly enhance either classical or contemporary settings.

Coverage

Each 5-gallon bucket provides approximately 300-350 ft² of coverage with a two-coat application over a smooth surface.

Colors

FRESCO is available in 40 standard colors. COREV will match other colors specified by the client and provide samples for approval. Colors may vary slightly from batch to batch. The applicator should exercise care in reviewing the lot numbers on each bucket so that all adjacent areas are coated with the same batch.

Properties

Drying Time

Initial Set: 1 hr. @ 77°F, 50% RH

Cure: 72 hrs. @ 77°F, 50% RH

Surface Burning (ASTM E-84)

Smoke Developed: 5

Flame Spread Index (ASTM E-84) 5

Fuel Contribution (ASTM E-84) 0

Abrasion Resistance (ASTM D-968)

No Change

Mildew Resistance (Mil. Std. 810B)

No Fungus Growth

Accelerated Weathering (ASTM-23)

No deterioration or color change

Water Vapor Transmission (ASTM E-96)

25 perms

Freeze Thaw (ASTM D-2243)

No cracking, delamination or other deterioration

Flexibility (ASTM D-522)
Passes 1" mandrel
Elongation (ASTM D-2370) 8%

Tensile (ASTM D-2370) 105 lb./in.

VOC Compliance: FRESCO complies with all known regulations limiting the Volatile Organic Compound (VOC) content of architectural coatings and sealers.

Packaging
1 gallon bucket
10 lbs. net, 10.7 lbs. gross
5 gallon bucket
56 lbs.net, 58.8 lbs. gross

Reduction
Not required or recommended.

Equipment

- Stainless steel trowel with rounded corners and beveled edges
- Plastic float

Application

Surface Preparation

Walls must be prepared to be paint ready. Surfaces must be smooth, clean, dry and free of dust, grease or other materials that may affect bonding. Use COREVBASE or UNIBASE as surface leveler as necessary. Prime surfaces with PINTUPRIME.

Material Preparation

Manually mix FRESCO with a low-power drill and paddle bit at low speed until homogeneous.

Application Procedures

Using the recommended trowel, apply the first layer of FRESCO using short strokes with irregular pattern. Avoid ANY material buildup. Each coat thickness should not exceed 10-14 mils. Allow the first coat to dry 8 hrs. Scrape off any imperfections with trowel edge. Apply a second coat in the same manner as the first. To achieve the desired mottled appearance, repeatedly press down and slide the plastic float edge over the surface of the final coat, holding a 5 - 10° angle to the surface. Contrast within the finish will increase as the product dries.

Storage

Store FRESCO in its original container at temperatures not less than 40°F (4°C) or greater than 110°F (43°C). Store in a covered space out of direct sunlight. Do not stack buckets more than three high.

Shelf Life

Approximately twelve months when stored properly.

Maintenance

Surface may be cleaned of minor stains with a damp cotton cloth or a mild soap and water solution.

Warranty

COREV America's FRESCO is conditionally warranted for 5 years against delamination and color fading. This warranty does not apply to any party constituting a "consumer" for purposes of the Magnuson-Moss Warranty Act. All other warranties, whether expressed or implied, including without limitation any warranty of merchantability or fitness for purpose are expressly disclaimed.

Limitations

This product requires skilled application. Substrates must be sound, clean, free of cavities, cracks, and irregularities and flat within 1/4" in any 4' radius. Surface air and material temperatures should be minimum 40°F and maximum 100°F during application and for a period of 24 hours after installation. FRESCO may not be compatible with glazings or other solvent based products. Use in well ventilated areas. Protect all adjacent surfaces (door frames, windows, etc.) adequately. Do not water down material. The minimum required slope of surfaces to receive application of FRESCO is 6" of rise in any 12" of horizontal projection. FRESCO shall not be applied to inclined areas defined as roof

Safety

ALWAYS WEAR APPROPRIATE EYE AND SKIN PROTECTION WHEN USING THIS PRODUCT. HARMFUL IF SWALLOWED. BEFORE APPLYING THE PRODUCTS REFER TO THE COMPLETE LONG FORM SPECIFICATIONS OF THE COREV AMERICA PRECOR EIFS SYSTEM.

Information contained in this bulletin conforms to the standard detail recommendations and specifications for the installation of COREV products and is presented in good faith. COREV assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project.

Made in the U.S.A.