

COREVLIME™

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COREVLIME™ is a premixed acrylic textured finish coating. COREVLIME provides a finish that is durable, colorfast and easy to maintain. It is formulated with acrylic copolymers, organic and inorganic pigments, mineral fillers and chemical additives that enhance the performance of the coating. COREVLIME is a DPR (Dirt Pick-up Resistance) synthetic finish; 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

COREVLIME is used in exterior and interior applications. It is applied over COREVSAND 1200.

Coverage

Each 5 gallon bucket provides approximately 250 to 300 square feet. Variation in substrate, details, and individual application technique will affect the coverage.

Colors

COREVLIME 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: 2 hours in 77°F, 50% RH
Cure: 72 hours @ 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: COREVLIME complies with all known regulations limiting the Volatile Organic Compound (VOC) content of architectural coatings and sealers.

Packaging (5 gallon bucket)
70 lbs. per bucket net
72.5 lbs. per bucket gross

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

Application

Application
Surface Preparation
COREVSAND 1200 must be completely dry and free of dust, dirt, grease, oil or other pollutants prior to application of COREVLIME. COREVLIME is tinted to the same color as the COREVSAND that serves as its substrate.

Mixing Instructions
Prior to application to the substrate, COREVLIME should be stirred with a slow speed drill and paddle. The workability of COREVLIME may be adjusted by adding a small amount of water (8 oz. or less per bucket). No other additives should be put into the finish. Excessive dilution will affect color stability and bond strength.

Application Procedures
Using a stainless steel trowel, extend the material evenly over the surface of the COREVSAND 1200. Turn the trowel to an approximate 20° angle to the surface of the coating, and pull the material fairly tight to the surface of the COREVSAND 1200.

A second installer follows the first, holding a plastic float flat to the surface, and moving the float in random circular motions and a light touch to produce the texture. This second installer gives COREVLIME its final appearance.

Storage

Store COREVLIME in its original containers at temperatures not less than 40°F (4°C) or greater than 110°F (43°C). Store out of direct sunlight. Do not stack buckets more than 3 high.

Shelf Life

Approximately 1 year if properly stored.

Maintenance

Coatings may be cleaned of minor deposits with a mild soap and water solution. Major soiled surfaces may be recoated with PINTUPLAST acrylic exterior flat latex paint. Surface mildew can be cleaned by rolling the surface with a 3:1 solution of clean potable water and household bleach. Protect landscaping before application of this material.

Warranty

Corev America's America's IMPERCOREV is conditionally warranted as a component of the PRECOR-SB EIFS system. FOR COMPLETE INFORMATION, CONSULT THE MANUFACTURER'S MSDS AND PRODUCT WARRANTIES. 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

Ambient air and substrate temperatures must be above 40°F (4°C) and must not fall below 40°F (4°C) until the IMPERCOREV has cured for a minimum of 8 hours. IMPERCOREV is not designed or intended to be permanently exposed to exterior elements, and should be protected from damage while exposed.

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.