

QUARRY™

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is a premixed acrylic textured finish coating, a permeable exterior Venetian Stucco with a smooth old-world matte finish, reminiscent of polished cast stone. It is formulated with acrylic copolymers, organic and inorganic pigments, mineral fillers and chemical additives that enhance the coating's performance.

Recommended Use

QUARRY 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 gallon provides approximately 40-45 ft² of coverage with a two-coat application over a smooth surface..

Colors

MURALPLAST is available in 40 standard colors. Corev will match 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 hrs. @ 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.

Packaging
1 gallon bucket
12 lbs. net, 12.5 lbs. gross
5 gallon bucket
60 lbs.net, 62.5 lbs. gross

Reduction
Not required or recommended.

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

Application

Surface Preparation

- o Surfaces must be clean, dry and free of dust, grease or other materials that may affect bonding.
 - o Previously painted surfaces must be scraped to remove all loose paint.
 - o Substrates must be smooth and paint ready. Corev's UNIBASE-ST or COREVBASE may be used as leveling compounds to float substrate imperfections.
- WARNING: Surface imperfections may show through the final finish.

Material Preparation

Manually mix QUARRY until homogeneous.

Application Procedures

Using a stainless steel trowel, apply the first layer of QUARRY using long strokes with irregular pattern, avoiding ANY material buildup. Each coat thickness should not exceed 20 mils.

Allow the first coat to dry 8 hours before applying a second coat in the same manner as the first. Allow the QUARRY to set up for approximately 5-10 minutes before beginning to tool the surface to achieve the finished appearance.

To achieve the SMOOTH texture and mottled appearance, use a stainless steel trowel for dark and medium colors or plastic trowel for light or pastel colors. Repeatedly float by pressing down and sliding the trowel's edge over the surface holding a 5° to 10° angle to the surface until it becomes smooth.

The final appearance depends on the hand of the individual applicator.

Storage

Store QUARRY 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 QUARRY coating is conditionally warranted for 5 years against delamination and color fading. FOR COMPLETE INFORMATION, CONSULT THE MANUFACTURER'S LONG FORM SPECIFICATIONS 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

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. QUARRY 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 QUARRY is 6" of rise in any 12" of horizontal projection. QUARRY 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.