

StoneWall Finish Coating

StoneWall Finish Coating works great for interior applications as well. Stonewall is available in 1 and 5 gallon pails.

Application Procedure

Job Conditions - Air and substrate temperature for application of *StoneWall Finishes* must be 40°F (5° C) or higher and must remain 40°F (5°C) or higher for a minimum of 24 hours. Provide temporary protection to protect the wall system from damage until permanent flashings, caps and sealants are installed. Store materials within prescribed temperature limits and out of direct sunlight. High temperatures will reduce working times, Low temperatures and/or high humidity will extend working, set and dry times.

Preparation - The substrate must be approved by Demand Products Inc., clean, dry, structurally sound and free of efflorescence, oil, grease, form release agents and curing compounds or anything that would affect bond. Painted surfaces are not acceptable and must be removed. Concrete and surfaces should cure for a minimum of 28 days. Stucco should be cured until clean, dry and hard—typically 14 days. Interior drywall should be finished and made ready for paint. Prime surfaces prior to finishing.

Base Coats - Must be flat, dry hard, and free of efflorescence. Demand Products base coats must cure a minimum of 12 hours before application of Superior Finish. Substrates of brick, masonry or concrete should be leveled smooth using either Demand Products base coats or stucco.

Mixing - Thoroughly stir *StoneWall Finish Coat* using a heavy duty 1/2" (12.7 mm) drill at 400 - 500 rpm and a heavy duty mixing paddle. Small amounts of clean, potable water may be added to obtain a workable consistency. To avoid color variations, add the same amount of water to each pail. Do not exceed 24 ounces (0.7L) of water per pail of finish.

Application — Apply *Stone Wall* to match the approved sample texture or effect using the selected tools and techniques. Use stainless steel tools.

For Professional Results

- Apply finish coats away from direct sunlight. Cold joints or color variations can occur if the finish dries too quickly.
- Consider priming stucco surfaces to even out finish absorption.
- Surfaces exposed to the weather must be sloped (6:12 minimum).
- Finishes are intended for the approved substrates listed above and should not be applied directly to gypsum board or insulation board products.

Clean Up—Tools and equipment can be cleaned with soapy water while the *StoneWall* is still wet.

Finish Properties

Meets or Exceeds:
ASTM E84 Surface Burning
ASTM C67 Freeze/Thaw
ASTMD2247 Humidity
ASTM D3273 Mold/Mildew
ASTM D968 Abrasion
ASTM B117 Salt Spray
ASTM G53 Weathering
ASTM G23 Weathering

Approved Substrates

EPS Foam

Base Coats

Stucco

Prepared & Base Coated

Surfaces of:

Brick

Concrete

Masonry

Others approved in writing

Statistics

Coverage (Estimated/varies)

Varies with technique

Pail Weight: 70 lbs (32kg)

Working Time: 1/4 hour @ room temperature

Drying Time: 8-12 hours to set, 48-72 hours to dry@ room temperature

Application Range: 40°-110°F (5°-43°C)

Shelf Life: 2 years

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