# Fresco® Crosshatch

Product Data Sheet

*A result of many overlapping razor-thin translucent layers of burnished plaster create a one-of-a-kind, multi-dimensional patterned effect with great depth.*

9/17/2026

## TECHNICAL DATA

| TEST METHOD | REPORT | TEST CRITERIA | TEST RESULTS |
|---|---|---|---|
| ASTM E84 | **Surface Burning** | < 25 Flame Spread<br>< 450 Smoke Developed | 0 Class A<br>2.0 Class A |
| ASTM D3960 | **VOC** | | ZERO VOC |
| | **This product complies with South Coast AQMD (Rule 1113) VOC emission standards for architectural coatings. | | |
| ASTM D3273 | **Mold/Mildew Resistance** | No growth at 28 days | No growth |
| ASTM D3359 | **Adhesion by Tape Test** | No peeling or removal | 5A |
| ASTM D1308 | **Chemical Resistance** | | High |

## FEATURES BENEFITS

| | |
|---|---|
| **Water-based** | Safe, non-toxic. Cleans up with water |
| **Integrally Colored** | Easy to clean using pencil eraser or Magic Eraser type |
| **Micro Aggregate** | Moderately durable. Resists surface abrasion |
| **Acrylic-based** | Won't crack. High impact resistance. Excellent adhesion |
| **Vapor Permeable** | Allows substrate to breathe. Resists blistering |
| **VOC Compliant** | Meets South Coast Air Quality Management District (SCAQMD) requirements |

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## SURFACE PREPARATION

**Gypsum wallboard surfaces:** Wallboard must be taped and sanded to a Level 4 finish per AWCI standards. Sanded surface must then be prime painted with an undiluted flat, white, latex primer to ensure uniform absorption. Prior to priming, ensure surface is free of dust, dirt, and other bond-inhibiting materials, and that all taping materials are dry.

**Concrete and masonry surfaces:** Surface must be clean, dry, free of dust, dirt and other bond-inhibiting materials, including efflorescence, form oil and other foreign materials. All loose or damaged material must be properly removed. Skim, patch, or level surfaces to required tolerance and smoothness with appropriate Fresco leveling materials. Surface must then be prime painted with an undiluted flat, white, latex primer to ensure uniform absorption. Prior to priming, ensure surface is free of dust, dirt, and other bond-inhibiting materials, and that all leveling materials are dry.

**Cement board:** Cement board surface must be bedded with Fresco Basecoat and appropriate fiberglass mesh at all board joints and damaged board surfaces. Entire board surface then must be skimmed with Fresco Basecoat such that the surface is free from defects, trowel lines, and is leveled to required tolerance and smoothness. Surface must then be prime painted with an undiluted flat, white, latex primer to ensure uniform absorption. Prior to priming, ensure surface is free of dust, dirt, and other bond-inhibiting materials, and that all leveling materials are dry.

## MIXING

Mix with an electric drill and clean, rust-free paddle to evenly distribute the contents that may have settled after storage. Mix well at high rpm, adding up to 10 fluid ounces of clean, potable water for workability. Do not exceed maximum amount of water.

## APPLICATION

Apply only to sound and clean, dry, properly prepared surfaces. Surface must be primed with the appropriate primer per the surface preparation guidelines above.
Apply 3-4 tight coats on to the surface to approximately 1½ times the aggregate size, using a stainless-steel venetian style trowel, in intentional square blocklike strokes, slightly overlapping from one block to another. Allow each coat to dry 70-80% before beginning the next coat. You can use a fan to speed up the drying if you want but be careful not to over-dry the plaster, in which case you can simply apply another coat same as the preceding coats.
Once the final coat of plaster is 70-80% dry, using the same trowel, polish the surface of the plaster in short, circular strokes. It will help you to keep a dry rag with you to clean any wet plaster material that may get on the trowel, thus keeping the surface clean of any plaster smears. Polish, or hard trowel, the surface of the plaster to the desired finish level.
**Wax sealer:** If specified, surface may need to be sealed with Fresco Wax. If so, do not apply wax until surface is completely dried. If necessary, it is allowable to use a fan to speed up the drying process. Wax should be applied with a rag, in circular and figure 8 motions. For maximum protection and effectiveness of the wax, polish the wax with the same trowel that

was used for the polish coat. For additional protection, apply a second wax coat in the same manner as the first coat.
IMPORTANT: ALWAYS check color of material for proper match. If color does not match, STOP, and call the manufacturer. Always work from a wet edge or architectural break to eliminate cold joints. Minor shade variations may occur from pail to pail. It is recommended that pails be batch mixed or shanked.

**Curing/Drying:** This finish requires minimum 72 hours and moderate, dry weather for complete drying. Drying time increases significantly with low temperatures, wet or humid weather, which may cause a non-uniform appearance. Avoid installation during cool, damp ambient weather conditions. Apply in a trial area first to be sure of desired results.

**Clean Up:** Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

## LIMITATIONS

Use only when surface and ambient temperatures are above 50°F (10°C) and below 100°F (38°C) during application and drying period.

## COVERAGE

360-400 ft² (33-37 m²) per 5-gallon pail (19 L). Coverage will vary depending on application technique and surface conditions.

## SHELF LIFE

24 months, if properly sealed and stored.

## STORAGE

Protect from extreme heat (100°F/38°C), freezing and direct sunlight.

## HEALTH AND SAFETY

- Product is water based.
- Wash hands with water thoroughly after handling.
- Wear protective gloves, protective eyewear, and protective clothing.
- Causes skin and eye irritation.
- Immediately flush eyes with clean water until contaminant is gone. Immediately wash skin with plenty of soap and water until skin is free of contaminant.
- Get medical attention if needed.
- If swallowed, get immediate medical help.