

Description

Claro HP is a high-performance acrylic polymer based, semi-translucent, trowel applied plaster finish that produces the look of mottled veneer plaster. Claro HP is a two-component system consisting of a tinted base coat followed by the complementary tinted finish coat of Claro HP.

Uses

Claro HP may be used for interior or exterior applications over properly prepared substrates including new drywall, properly prepared existing drywall or plaster base coats. The use of a sealer is recommended for kitchens and bathrooms or heavy traffic areas.

Packaging

5 Gallon (65 lb.) pail
1 Gallon (13 lb.) pail

Colors

Standard colors
Custom colors available upon request.

Coverage

New Level 4 drywall: 750 - 900 sq. ft.
per 5 gallon pail (one coat)

Shelf Life

Minimum of one year when stored in a cool, dry location out of direct sunlight and when kept from freezing.

Project Conditions

Substrate must be clean, dry, sound, and free of contaminants such as dust, oil, mildew and efflorescence. Ambient conditions, substrate and the product itself must be at a minimum of 45 °F during application and for at least 48 hours following.

Mixing

Thoroughly mix with a paddle mixer to a homogeneous consistency at low rpm.

For a 5 gallon pail up to 12 ounces of clean, potable water may be added to adjust viscosity. Close container when not in use.

Substrate Preparation

Treat all drywall joints, fasteners and accessories with ArmourJoint or the industry standard joint treatment system for attaining a Level 4 finish as outlined in Gypsum Association publication GA-214, "Recommended Levels of Gypsum Board Finish". Skim existing textured surfaces or other substrates with an appropriate leveler to achieve the equivalent of a Level 4 drywall finish prior to application.

Application

1. Prime surface using ArmourPrime and allow to dry completely.
2. Apply a basecoat of ArmourTone Fine or other approved basecoat with a standard stainless steel plaster trowel, Venetian trowel or by spraying and troweling the product down. Apply the basecoat using decorative, multi-directional trowel strokes. Allow the basecoat to dry completely before proceeding.
3. Inspect the basecoat and scrape or sand down trowel marks and lap lines before proceeding.
4. Using a Venetian trowel, apply Claro HP in a very thin layer using multi-directional decorative trowel strokes. The product should be troweled on thin enough to allow some of the color of the basecoat to show through, creating a mottled plaster effect.
5. Claro HP may be slightly burnished as it begins to dry to achieve a moderate sheen.
6. Allow Claro HP to dry completely before sealing (optional).

Technical Data

- VOC content: <20 grams per liter
- Surface Burning Characteristics - ASTM E 84: Class A
Flame Spread Index: 20
Smoke Developed Index: 5
- Mildew and Mold Resistance - ASTM D 3273: 10 - No growth
- Water Vapor Transmission - ASTM D 1653: 23.9 perms
- ASTM C 1629 on abuse resistant board:
 - ◆ Surface Abrasion Resistance- ASTM D 4997: Class 3 on traditional or abuse resistant wallboard
 - ◆ Indentation Resistance- ASTM D 5420 Class 2
 - ◆ Soft Body Impact- ASTM E 695 Class 3

Drying Time

The finish will dry to the touch within 3-4 hours over most substrates and ambient conditions. Avoid heavy traffic or cleaning for 48 hours after application. Protect from rain for a minimum of 24 hours per coat. High humidity and/or cool temperatures may slow down dry times.

Last Revised: 08/2018