



Texture Information Sheet

Product | QuartzSilco

Description A heavy knockdown texture

Recommended Use

Interior commercial, hospitality, military, educational and residential applications

Colors All custom; no limitations.

Packaging

1 gallon pail: 14 lbs. net, 14.7 lbs. gross; 5 gallon pail: 66 lbs. net, 69 lbs. gross

Approximate Coverage

1
80-250 ft² per 5 gallon bucket

Equipment

Air compressor; hopper; knockdown blade; acrylic float

Surface Preparation

Surfaces must be smooth, clean, dry and paint ready. Prime surfaces with PintuFondo in the desired base color. See instructions for application of PintuFondo.

Application Instructions

Roll up QuartzSilco using enough pressure to form bead at top of roller (arrow) butting together and no overlapping, do 3 or 4 roller widths from floor to ceiling at time. Cross roll sideways in one direction to knock down the overlap away from stipple. Roll past applied QuartzSilco to dump excess material out the texture roller cover. Roll again up and down with less pressure to create stipple. For corners and ceilings use a 4" brush and match the stipple. You can mist stipple with clean water to improve workability. Immediately have another person while the material still wet, knockdown the stipple using moderate pressure and using "X" pattern. Let material set for couple minutes depending on temperature and humidity, before texturing. Hold acrylic float flat to the surface and float texture. Upon completion, approximately 95-98% of the surface should be flat, and 2-5% pitted. Material may be diluted with up to 8ozs. of potable water only per five gallon bucket.

Properties

Initial set in 4 hours, dry in 24 hours, full cure in 30 to 60 days, at 70°F, 50% RH.

Benefits

Water based; integral color; environmentally safe; vapor permeable; mildew resistant; scratch and abrasion resistant; cleanable; cost competitive with vinyl wall coverings in commercial and hospitality applications.

Limitations

Patching limitations standard to applied coatings; skilled application required; not compatible with solvents; apply in temperatures between 60°F and 85°F; protect face and eyes; use in well ventilated areas; for use on interior wall and ceiling surfaces only.

Maintenance

To clean, use a medium bristle brush and a mild soap and water solution. Heavily soiled area may be re-coated with PintuFondo, with minor alteration of texture, color and sheen. See instructions on QuartzSilco cleaning and repairs under separate cover.

Warranty

10 years material warranty against delamination, color fading and mildew growth

- Always prepare a mock-up of minimum 4' x 4' for approval prior to application to subject wall areas. The mock-up serves two purposes, to establish coverage and material requirements and to establish owner's expectations as to the appearance of the texture. Coverage varies according to substrate conditions and applicator technique and skill level.
- The application instructions described herein represent the most typical methods currently used, but are in no way intended to restrict the designer, contractor or faux finisher in terms of creating new patterns, effects or textures using PermaTone products. Instructions as to surface preparation and reduction should be followed precisely, however, in order not to void the warranty.
- PermaTone products should never be mixed with other materials, with the exception of clean, potable water, and then only where indicated as acceptable in this or other PermaTone product information documents.
- Information contained in this bulletin conforms to the standard detail recommendations and specifications for the installation of PermaTone products, is presented in good faith, and is applicable as of the date of this document. PermaTone assumes no liability, expressed or implied, as to the architecture, engineering, or workmanship of any project.
- Most equipment described in this document may be purchased from PermaTone or its distributors.

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