



MARBLECRETE

a silica based, integrally colored exterior stucco finish coat

DESCRIPTION

Marblecrete is an integrally colored cement and silica based exterior coating for use as a trowel finish coat. (It is not recommended as a float finish, as the floating process brings the aggregate to the surface causing the color to appear darker than the sample displayed on the Premix Color Selector.)

Marblecrete provides:

- A maintenance free coating
- Integral color throughout
- A hard, durable surface
- Excellent workability
- Proven impact and fire resistance

COMPONENTS

Marblecrete is made up of white Portland cement (ASTM G150-84); lime (ASTM C206); silica aggregate, fade resistant pure oxide pigments, fillers and other chemical additives that enhance the performance of the product. All components in the manufacturing of Marblecrete meet the standards set forth in ASTM C926-81 for stucco. All materials used in this product meet or exceed both ASTM and Federal Specifications.

USES

Marblecrete is the product of choice when a long lasting, hard, durable surface is required. Marblecrete precludes the need for paint as the color is integrally blended throughout. The coating has demonstrated a high resistance to rot and fungus. Marblecrete has also proven to be easy to work with allowing the applicator to provide the look and texture specified.

INSTALLATION

Surface Preparation

Unsound painted surfaces that show signs of chipping or peeling should be sandblasted and scratch coated prior to the application of Marblecrete. All surfaces to be stuccoed must be absolutely free from dirt, grease, oil, dust and any other foreign material that may prevent proper bonding.

Control and/or expansion joints should be installed in accordance with Portland Cement Association's standards, to lessen cracking.

For optimum results, chip back any protrusions or build out any deficiencies so that the wall plane varies no more than 1/4".

Marblecrete can be applied over the following surfaces:

A. A scratch/brown coat of Portland cement/lime or Portland cement/masonry as covered in ASTM C926-81. A scratch/brown coat is required to establish a substrate. Adicote bonding agent should be used to enhance mechanical bond prior to the application of the finish coat. Consult your local building code manual for scratch/brown coat thicknesses.

B. Unpainted concrete block: Marblecrete cannot be applied directly to concrete block. A cementitious base

coat must be applied to serve as both a leveling coat and to provide water protection. Over bases with uneven suction, an application of Adicote bonding agent applied before the application of Marblecrete will assure a more uniform color.

C. On a slick or painted masonry or plastered surface which is structurally sound (not peeling or chipping, etc.) Apply Adicote bonding agent prior to the application of Marblecrete.

MIXING

Use clean potable water only. Measure equal amounts of water for each batch to ensure color uniformity, and mix each batch the same length of time. Add only enough water to bring mix to a smooth, lump-free consistency; approximately 2-1/4 to 2-1/2 Gallons per bag. For better plasticity, machine mix for 10 - 15 minutes. Marblecrete is a complete product. Any addition of other materials could be harmful to the finished product. Keep tools and equipment clean.

APPLICATION

The effectiveness of this product depends upon its proper application and the condition and preparation of the surface to which it is applied. This product is not a water proofing product.

THIS PRODUCT SHOULD NOT BE SPRAYED. DO NOT FLOAT MEDIUM OR DARK COLORS.

Uniformity of the finish color will depend on the uniformity of the base coat or the surface it is applied over, and the suction variation of the material. If a two step application (background and texture) is required, a more even finish texture can be achieved by skimming the first base coat evenly and then doubling back with the final texture coat prior to the final set, thereby ensuring a more uniform color in the finish coat. If necessary, spray substrate surface with clean water until uniformly damp. For better color uniformity, apply diluted Adicote (1 part Adicote to 1 part water). Prior to Marblecrete application a thin spray water mist should be applied as evenly as possible from top to bottom of the wall and should not be excessively wet (causing water to run down wall) which can create color differences. Do not apply in temperatures lower than 45°F or above 100°F.

TROWEL APPLICATION

Apply a tight, thin initial coat of Marblecrete and then double back with another coat for trowel texture, to a uniform thickness of 1/8" to 1/4". Note: Be sure to complete each unbroken area in one operation to avoid cold joints. Allow finish to stiffen sufficiently before texturing with a trowel, brush or broom. Applying heavy coats could cause loss of bond and/or check cracking. If a thicker coat is required, it should be built up in successive coats to the necessary thickness. The finish coat should be kept damp for 48 hours after application to ensure maximum hardness.



MARBLECRETE

a silica based, integrally colored exterior stucco finish coat

LIMITED WARRANTY

The product shall be in its unopened package, of the kind specified within. There is no other warranty or representation of any kind, express or implied (including no warranty of merchantability or of fitness for a particular purpose). No warranty shall be implied by law.

This Limited Warranty continues only until such time as the buyer opens the package and examines its contents. If the buyer, after opening the package and examining its contents, determines that the product is not of the kind specified herein, the buyer should write to Premix-Marbletite Manufacturing Company, 1259 N.W. 21st Street, Pompano Beach, Florida 33069 explaining the defect and enclosing a sample of the product. Premix-Marbletite, upon receipt of the sample from the buyer and without cost to the buyer, will replace the portion of the product that is determined to be defective. This shall be the buyer's sole remedy for breach of warranty and such remedy shall be in lieu of any claim for damages, including consequential damages.

Some States do not allow limitations on how long an implied warranty lasts, or exclusions or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

LIMITATIONS

Marblecrete is a cementitious product, as such cracking is not to be considered a product defect, nor is color variation to be considered a product defect. **NEITHER CRACKING NOR COLOR VARIATION ARE WARRANTABLE.**

MAINTENANCE

Occasional water pressure washing of 500 to 1,000 p.s.i. should produce satisfactory results.

Specific information as to the removal of stains or foreign materials, or instructions for patching or repairing can be obtained from the executive office.

TECHNICAL

Factory trained, experienced representatives are located throughout the state of Florida to assist you personally and/or on the job site level.

Technical information is also available from the executive offices.

PREMIX-MARBLETITE MFG. CO.

1259 NW 21st STREET • POMPANO BEACH, FL. 33069
954/917.7665 • fx: 954/917.2775 • 800/432.5097

PREMIX-MARBLETITE MFG. CO.

325 OLD SANFORD OVIEDO ROAD • WINTER SPRINGS, FL. 32708
407/327.0830 • fx: 407/327.8942 • 800/432.5097