

# LIMESTONE

Cementitious Decorative Finish



### Coverage

Approximately 26.5 ft2 (2.1 m2) at a 1/4" thick. *Coverage may vary due to ambient temperature, surface temperature, surface porosity, and/or application methods.* 

#### Packaging 50lb (22.7kg) bags

#### Storage

 Protect bags from weather and other damage
Store bags in a cool, dry location
Store out of direct sunlight
Store away from direct contact with the ground and/or concrete

Shelf Life

1 Year

#### Color

Off-White. Can be colored using Superior Stucco Color Pack System or blended at our facility.

#### Product Description

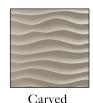
Limestone is a cementitious interior/exterior finish manufactured with a mixture of various size aggregates designed to achieve a variety of sedimentary stone appearances, such as travertine, limestone, and sandstone. Limestone can create a pitted look like that of classic Tuscan stone or can be troweled/ground to achieve a smooth stone appearance. Designs can also be carved into Limestone during application and can be used to cast special shapes. Limestone is an excellent choice to create a beautiful, warm sedimentary stone appearance with a lower cost, lower weight, and shorter lead time than real stone.

Features	Benefits
Integral Color	Lasting, uniform color that resists fading or discoloration; UV resistant
Durable	Long life-cycle with minimal maintenance
Fire Resistant	Does not burn
Vapor Permeable	Allows wall to naturally breathe
No VOCs	Low odor and toxicity





Stone



Natural

#### Basic Uses

Limestone is designed for use as a decorative finish coat for a variety of substrates.

#### Area of Use

- Limestone may be applied over the following products:
  - 1. One coat stucco
  - 2. Brown coat
  - 3. Stucco
  - 4. CMU/poured-in-place and/or tilt-up concrete/masonry
  - 5. Approved Superior Stucco base coats and/or cementitious finishes
  - 6. 2lb Density-Architectural Foam (Pre-Coated with cement)

**NOTE:** When Limestone is applied over polymer-modified base coats, the use of a bonding agent (preferred), or acrylic admix , may be required to ensure a proper bond and is strongly recommended. See the applicable Superior Stucco system data sheet or base coat data sheet for additional information.

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## Application Instructions

#### Surface Preparation

All surfaces to receive application must be clean and free of debris, dirt, dust, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks with the appropriate patching material for the existing substrate. Painted or glossy surfaces should be sandblasted to expose cementitious substrate and ensure a proper bond. The use of a bonder is recommended over cementitious substrates that are four or more months old. If a bonder is not used, just prior to application, dampen all surfaces that are to receive Limestone with clean, potable water.

#### Mixing

- I. Add 0.9 gallons (3.4L) of clean, potable water per bag to an appropriate mixing apparatus.
- 2. Turn mixer on and add Limestone.
- 3. Allow the material to mix for a minimum of 5 minutes.
- 4. Turn mixer off and allow the material to take its initial set (approximately 10 minutes).
- 5. Retemper the material, adding only enough water to reach the desired consistency.
- 6. Do not over mix.

**NOTE:** Apply Limestone Finish to a test area to ensure that color has been thoroughly blended prior to a full application. If using a Jiffler-type mixer, do not exceed 500 RPMs.

#### Application

Limestone must be applied by a hand application method.

- Using a hawk and trowel/red float/plastic trowel apply the material to the receiving surface, beginning at one corner and working to the next, in a single coat of uniform thickness. Allow first coat to set, but not fully dry.
- 2. Apply the second coat as described above and begin to trowel the applied material to a smooth finish to achieve the desired appearance (Note: A chrome or plastic trowel must be used to eliminate burning of the material). A uniform thickness must be maintained.
- 3. Designs or impressions may be achieved prior to the second coat fully drying.
- 4. After material has completely dried, you may grind or sand to the desired finish.

#### Curing

Curing and/or drying time may vary due to climatic conditions. Drying should occur within 24 hours at an ambient and surface temperature of  $70^{\circ}$ F (21°C) and 55% R.H. When hot, dry, or windy conditions exist, light moist curing and/or protection should be provided. All freshly applied material must be protected from inclement weather until material has sufficient strength not to be damaged. Full curing strength typically occurs in approximately 28 days.

#### Limitations

**DO NOT** apply product when the ambient and surface temperature is below  $40^{\circ}$ F ( $4^{\circ}$ C).\* The ambient and surface temperature must maintain the above requirements until material has sufficient strength not to be damaged (See CURING). Material that is allowed to freeze may suffer irreparable damage.

**DO NOT** add any other materials to the mixture of the product without written approval from Superior Stucco.

**DO NOT** deviate in the mixing or application procedures contained in this, or any other Superior Stucco Data Sheets, without written approval from Stucco Supply Co.

**DO NOT** apply Limestone if there are contaminates on the receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and/or oils.

DO NOT add any more water than prescribed.

DO NOT saturate the wall during preparation and/or wet curing.

**DO NOT** use excessive amounts of water when floating and/or troweling the texture.

**NOTE:** Failure to follow manufacturer's written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure.

Due to job conditions beyond the control of Superior Stucco Products, we make no warranty as to the acceptance of the final color. The actual integrally colored finish should be applied on a sample section of the project and verified or color accuracy prior to the actual application process. It is expressly understood and agreed that color, texture and pigment streaking variations are inherent in all integral colored products and these conditions are not considered defects.

#### Cleaning

Cleaning may be accomplished with water immediately after use.

#### Safety

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended.

#### KEEP OUT OF REACH OF CHILDREN

Disolaimer Stucco Supply IManufacturer! MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCT(5) SOLD HEREIN. The recommendations, suggestions, statements and technical data are based on the best knowledge available to Munfacturer and are given for informational purposes ONLY and without any responsibility for their use. It is expressly understood and agreed, as a condition of the use of this product, that the buyer's sole and exclusive remedy for any claimed defective product against Manufacturer shall be the replacement of products actually proven to be defective. Handling and use of the products

are beyond the control of Manufacturer; therefore, no warranty is made, expressed or implied, as to the results obtained from the use of the product or against any claims for infringement of patents resulting from use of the product. Under no circumstance shall Manufacturer be liable for incidental or consequential damages arising out of the use or the improper application of the product. Before applying the product, the fore a shall determine the suitability of the product. Before applying the product, the user shall determine the suitability of the product for his/her independent use, assuming all risks and liability whatsoever in connection therewith. This writing constitutes a complete and exclusive statement of the understanding between Manufacturer and Buyer.

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Claims Any Claimant shall notify Manufacturer Immediately in writing of any alleged defect in the material. Claimant will provide Manufacturer with a reasonable and exclusive opportunity to investigate and test for the alleged defect. For any olaim that is not valid Claimant agrees to pay Stucco Supply's reasonable charges, including travel and labor associated with investigation of such claim.

Technical Assistance Technical assistance and information is available by calling (408) 292-0454 Warranty The following is made in lieu of all expressed and implied rights, warranties and conditions, statutory or otherwise. The manufacturer's only obligation shall be to replace such quantity of products proven to be defective within one year following the date of manufacture, profided that the alleged distribution of the state of the state of the manufacturer's plant and is accompanied with proof of purchase and batch number.

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