

PRODUCT DATA SHEET

STUCCO SUPREME



PRODUCT OVERVIEW

Stucco Supreme is a well-rounded and economical exterior stucco and interior plaster that will provide numerous textures, including natural stone, skip-trowel, sponge-float, Spanish lace, and many others. The single-component polymer-modified cement-based finish is for use over an approved, properly prepared substrate. Stucco Supreme is easily colored with integral pigment, and is formulated with a rheology that makes application easy, whether applied with trowel or sprayed. The ability to accept transparent stains means design possibilities with textures and colors are endless. Thicker coats resist sagging, which gives the artisan the ability to do higher builds with fewer coats. Its versatility and ease of use make Stucco Supreme the product many artisans have been searching for.

Stucco Supreme combines old world charm, color, and unlimited texture patterns providing design professionals and skilled applicators the freedom and flexibility to produce in this demanding industry.

This versatile cementitious coating consists of white Portland cement, graded aggregates, moisture retainers, water repellent agents, fiber reinforcing, polymers, and inorganic pigments.

Decorative Concrete Finishes, Inc. is committed to progress and innovation as a manufacturer in order to satisfy your needs and the demands in today's marketplace. Low cost of installation, design flexibility, and limitless color palette offer you unprecedented integration. Stucco Supreme can be applied to Aerated Autoclaved Concrete, Insulated Concrete Forms, Concrete Masonry Block, Concrete, Tilt-Up, Brick, Framed Walls with Lath, and Direct Applied.

AVAILABILITY

Stucco Supreme is available in Coarse as well as Fine to satisfy the demand for interior applications that resemble an old-world plaster. Stucco Supreme High-Build is also available as an easy to apply coating for straightening walls and for use where 1/2" and greater builds are required. All Stucco Supreme products are packaged in 55 lb. (25 kg) bags.

TEXTURES

In addition to the variety of textures listed above, Stucco Supreme can also be used with stencils, stamps, and rollers. It can also be stained to produce a patina, resulting in an even greater visual effect of aged stone.

COVERAGE

Coverage will vary depending on your substrate. Stucco Supreme's coverage over a properly cured smooth substrate is 1/2" = 12 sq ft, 3/8" = 16 sq ft, 1/4" = 24 sq ft, and 1/8" = 48 sq ft. Stucco Supreme will bond well to any properly prepared cement-based surface, including AAC, CMU, Cement Board, and Lath.

PREPARATION

For Stucco Supreme to bond properly, all receiving surfaces should be free of dust, dirt, efflorescence, silicones from releasing agents, or any other substances that could impede the natural bond. All holes, cracks, or voids should be repaired prior to application.

MIXING

For the most effective workability, mechanically mix Stucco Supreme for 5-8 minutes. For trowel application, add 5-6 qts. of water per 55 lb. bag depending on user preference. Add 80% of the water to the mixer, then, with the blades running, slowly add a bag of Stucco Supreme. Once the initial mixing is completed, add the remaining water until the Stucco Supreme appears smooth and workable. Do not short mix or re-temper.

APPLICATION

Stucco Supreme Coarse can be troweled or spray applied to a thickness of 3/8" base and finish or 1/8" for finish over a stucco base. Stucco Supreme Fine should not exceed 1/4" per pass.

Caution: Do not apply if ambient temperature will fall below 40°F (4°C) within 24 hours after application.

HAND APPLICATION

Evenly apply Stucco Supreme with a trowel and enough pressure to ensure tight contact. Double back immediately with floating or texturing. A solid substrate may be dampened with clean potable water to control suction.

SPRAY APPLICATION

Only one spray coat is necessary when Stucco Supreme is applied to a dry surface. For added texture, depth, and color uniformity, double back immediately after first coat.

COLORS

For orders of 6 pallets or more, custom colors can be blended. For smaller orders, simply add an integral pigment, which mixes easily and effectively with Stucco Supreme. Variations in thickness and composition of substrate, surface textures, inclement weather, mixing and application technique, or addition of field additives may impair color uniformity. We will be happy to help you select the pigments you need to achieve the color and texture you are looking for.

SAFETY

May be irritating to eyes and skin. Wear appropriate skin and eye protection. In case of eye contact, flush immediately with water. If irritation persists, consult a physician. Wash hands with soap and water after use or before eating. Keep out of reach of children.

BENEFITS

- Wide variety of uses from residential to commercial to industrial
- Impervious to changing weather conditions, will not deteriorate over time
- Can be applied on interiors or exteriors
- Termite-resistant
- Can be sprayed or applied with trowel
- Low maintenance

PHYSICAL PROPERTIES

Compressive Strength ASTM C-109	1325 psi
Tensile Strength ASTM C-190	180 psi
Adhesion to Concrete Block	75 psi

Supreme Stucco & Plaster products are manufactured by:
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