



FINISH COAT STUCCO

PRODUCT NO. 1201

PRODUCT DESCRIPTION

QUIKRETE® Finish Coat Stucco is a Portland cement based finishing plaster.

PRODUCT USE

QUIKRETE® Finish Coat Stucco is designed for use as a decorative finish over Portland cement base coats or QUIKRETE® One Coat Fiberglass-Reinforced Stucco (#1200). Finish Coat Stucco is manufactured as a complete product requiring only the addition of water. Available in white and gray, Finish Coat Stucco can be colored with QUIKRETE® Stucco & Mortar Color (#1319). The liquid color is premixed with the mixing water prior to the addition of the dry Finish Coat Stucco. Mix thoroughly until uniform in color.

SIZES

- QUIKRETE® Finish Coat Stucco is available in the following sizes:
 - 50 lb (23 kg) bags
 - 80 lb (36 kg) bags
 - 3000 lb (1361 kg) bulk bags

YIELD

- Each 80 lb (36 kg) bag will yield approximately 0.75 ft³ (20 L) of material. Coverage will be approximately 70 ft² (6.5 m²) at 1/8" (3.2 mm). Coverage will vary with texture.

TECHNICAL DATA

ASTM International

- ASTM C109/C109M Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50-mm] Cube Specimens)
- ASTM C926 Standard Specification for Application of Portland Cement-Based Plaster

PHYSICAL/CHEMICAL PROPERTIES

QUIKRETE® Finish Coat Stucco is a Portland cement based finishing plaster complying with ASTM C926 requirements for Type F Plaster. Typical compressive strength results obtained with QUIKRETE Finish Coat Stucco, when tested in accordance with ASTM C109, are as follows:

- 900 psi (6.2 MPa) at 7 days
- 1200 psi (8.2 MPa) at 28 days

Note - The results are based on samples tested at a consistency of 65 - 75 mm using a cone penetrometer.

DIVISION 9

Portland Cement
Plastering 09 24 00



INSTALLATION

SURFACE PREPARATION

Proper surface preparation is essential to the successful application of Finish Coat Stucco. All surfaces must be clean, structurally sound, and free of any loose or foreign material.

MIXING

WEAR IMPERVIOUS GLOVES, such as nitrile when handling product.

- Blend approximately 2 gal (7.6 L) of water per 80 lb (36.3 kg) bag or 1.25 gal (4.7 L) per 50 lb (22.7 kg) bag
- Place water in the mixer and slowly add the Finish Coat Stucco
- Mix 2 - 3 minutes or until a mortar-like consistency is achieved. Add additional water in small amounts if necessary
- Use QUIKRETE Acrylic Fortifier (#8610) when application is being made to basecoats that have previously dried or when applying to QUIKWALL Surface Bonding Cement (#1230) surfaces
- When QUIKRETE Acrylic Fortifier is required as an internal bonding compound, replace 1/2 gal (1.9 L) of water with 1/2 gal (1.9 L) of Acrylic Fortifier per 80 lb (36 kg) bag or 2.5 pt (1.2 L) per 50 lb (23 kg) bag

Note - Mix only as much QUIKRETE Finish Coat Stucco as can be applied in 1 hour. Variation in water addition will affect color uniformity. Do not apply additional water during application. Proper rewetting of basecoats and finish treatment will eliminate the need for additional water.

APPLICATION

- **WEAR IMPERVIOUS GLOVES**, such as nitrile when handling product.
- QUIKRETE Finish Coat Stucco can be applied with any standard stucco tool.

- Install in accordance with ASTM C926 and local governing building codes
- Apply a minimum 1/8" (3.2 mm) thickness of Finish Coat Stucco by spray or trowel and smooth with a darby. Surface textures can be achieved with a brush or trowel
- Any desired texture or finish must be achieved while the mix is still plastic and workable
- Avoid overlapping fresh stucco over previously dried areas as this will result in a lack of color uniformity

CURING

Provide sufficient moisture to permit continuous hydration of the cementitious materials and minimize cracking. The most effective procedure and frequency will depend on climate and job conditions. Under normal conditions, moist curing is accomplished by applying a fine fog spray of water generally twice daily in the morning and evening. Care must be exercised to avoid erosion damage to plaster surfaces. This procedure should be repeated for several days following stucco application. During hot and dry conditions, additional precautions may be necessary, including more frequent misting or the erection of barriers to deflect sunlight and wind.

Curing of Acrylic Fortified Systems: Under normal conditions, do not moist cure Acrylic Fortified product since air is essential in the curing of QUIKRETE Acrylic Fortifier mixes; however, under extreme conditions of wind and sun, moist curing may be required for the first 24 hours.

PRECAUTIONS

- Temperature, wind velocity, direct sunlight or shading, as well as the dampness or dryness of the surface receiving the material, all have an effect on the finished depth of color. Do not apply when weather is forecast to be above 100 degrees F (38 degrees C) or below 40 degrees F (4 degrees C) within 24 hours without adopting the required hot and cold weather precautions.

WARRANTY

The QUIKRETE® Companies warrant this product to be of merchantable quality when used or applied in accordance with the instructions herein. The product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of its product (as purchased) found to be defective, or at the shipping companies' option, to refund the purchase price. In the event of a claim under this warranty, notice must be given to The QUIKRETE® Companies in writing. This limited warranty is issued and accepted in lieu of all other express warranties and expressly excludes liability for consequential damages.

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