



1. Product Name

QUIKRETE® Liquid Stucco, including:

- Swirl Finish - #1320-00
- Coarse Sand Finish - #1321-00
- Fine Sand Finish - #1322-00

2. Manufacturer

The QUIKRETE Companies
One Securities Centre
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3. Product Description

BASIC USE

Liquid Stucco is a trowel applied, ready-to-use moisture resistant decorative wall coating designed to coat unpainted, above-grade concrete, stucco and masonry surfaces for interior or exterior use.

COMPOSITION & MATERIALS

Liquid Stucco is a proprietary, 100% acrylic copolymer-based textured finish coat. Once applied, the product is freeze/thaw stable.

TEXTURES & TYPES

- Swirl Finish, #1320-00
- Coarse Sand Finish, #1321-00
- Fine Sand Finish, #1322-00

SIZES

Liquid Stucco is packaged in 60 lb (27 kg) units in 5 gal (19 L) plastic buckets.

YIELD

Liquid Stucco, when applied at the recommended 1/16" (1.6 mm) thickness, will cover approximately 120 ft² (11.2 m²) per 60 lb (27 kg) bucket.

COLORS

Liquid Stucco is available in white. It can be colored with QUIKRETE Liquid Stucco Color (#1323) which is available in 20 standard colors.

LIMITATIONS

Liquid Stucco is not for horizontal application; 3 in 12 minimum slope required.

4. Technical Data

APPLICABLE STANDARDS

ASTM International

- ASTM B117 Standard Practice for Operating Salt Spray (Fog) Testing Apparatus
- ASTM D1308 Standard Test Method for Effect of Household Chemicals on Clear and Pigmented Organic Finishes
- ASTM E96 Standard Test Method for Water Vapor Transmission of Materials
- ASTM G23 Standard Practice for Operating Light-Exposure Apparatus (Carbon-Arc Type) With or Without Water for Exposure of Non-Metallic Materials
- ASTM G26 Standard Practice for Operating Light-Exposure Apparatus (Xenon-Arc Type) With or Without Water for Exposure of Non-Metallic Materials

Fed Spec TT-C-555B - Coating, Textured (for Interior & Exterior Masonry Surfaces)

PHYSICAL/CHEMICAL PROPERTIES

- Water vapor and permeance, ASTM E96 - 212 perms (121,688 ng/(Pa × s × m²))
- Accelerated weathering, ASTM G26 and ASTM G23 - No blistering, cracking or chipping after 2000 hours (minimum)
- Salt spray resistance, ASTM B117 - No deleterious effect after 1000 hours (minimum)
- Wind driven rain, Fed Spec TT-C-555B - No effect; passes test

CHEMICAL RESISTANCE

Liquid Stucco shows no deleterious effects after exposure to 1 mL of the following chemicals when tested in accordance with ASTM D1308, Method A:

- | | |
|-------------------|--------------------------|
| • 20% NaOH | • Vinegar |
| • Clorox | • Gasoline |
| • #2 fuel oil | • Ethyl alcohol |
| • Mineral spirits | • 29% NH ₄ OH |

5. Installation

PREPARATORY WORK

- Surfaces must be clean, dry and free of dust and other foreign matter
- Remove defective coatings and curing compounds
- Pits, holes and large surface defects must be repaired with Finish Coat Stucco or QUIKRETE One Coat Fiberglass Reinforced Stucco and allowed to cure
- Newly installed stucco or masonry surfaces must be free of moisture before Liquid Stucco is applied

MIXING

The 10 oz (296 mL) bottles of Liquid Stucco Color can be mixed directly into the Liquid Stucco bucket. Liquid Stucco can also be colored using proprietary concentrated pigments along with the QUIKRETE Color Dispensing System.

If either the premeasured 10 oz (296 mL) bottles of Liquid Stucco Color or the concentrated colors are used, follow the instructions on the color label for proper water addition. If no pigment is added, the Liquid Stucco should be thinned with up to 12 fl oz (350 mL) of water per 60 lb (27 kg) pail.

Mixing is required even if no color is added. Stir product in the bucket with a 1/2" (12.7 mm) drill and plaster paddle until uniform consistency is achieved, a minimum of 3 minutes.

APPLICATION

- Apply with a trowel or special spray equipment. Use a rounded stainless steel pool trowel or plastic trowel for best results
- Do not press hard on the trowel. Let the large aggregate act as a screed to produce the required thickness. The texture is obtained by troweling the material a second time
- Use a plastic trowel or a rubber float in a circular or figure 8 pattern to produce the desired texture. The fine sand finish can be textured to a lace effect by splattering additional material on the surface and knocking it down with the trowel

CURING

Liquid Stucco will form a surface skin in 20 - 40 minutes and will become hard in 4 - 6 hours depending on temperature and humidity. Additional curing of Liquid Stucco will continue for about 3 days, longer under low temperature and high humidity conditions.

CLEANUP

Use soapy water and scrub with a stiff fiber brush.

PRECAUTIONS

- Do not apply Liquid Stucco when the air or coating surface temperature is below 50 degrees F (10 degrees C)
- Finished work must be protected from moisture, frost or freezing temperatures until cured (approximately 72 hours)
- Protect from freezing. Keep container tightly sealed when not in use

6. Availability

Liquid Stucco is available at leading concrete construction supply houses and distributors. Contact QUIKRETE Construction Products for the name of the nearest dealer.

7. 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.

8. Maintenance

None required.

9. Technical Services

The QUIKRETE Companies maintain technical field representatives throughout the country. Contact a local distributor for the name and number of the nearest representative, or call QUIKRETE Construction Products.

10. Filing Systems

Additional product information is available from the manufacturer.