

STUCCO BOND

888.702.9915
www.totalwall.com

Bonding Agent For Portland Cement Plaster And Mortars

AMERICA'S EIFS AND STUCCO COMPANY!

Description

Stucco Bond is a high solid latex emulsion blend which functions as a bonding agent for Portland cement plasters and mortars being applied over raw masonry.

Stucco Bond meets ASTM C 932 and ASTM C 1039 Type I - Type II performance requirements when used undiluted. For greater economy, Stucco Bond may be diluted up to a 1:1 ratio with water for application on sound, clean masonry substrates.

Stucco Bond has good water resistance and is suitable as a bonding primer for both interior and exterior applications.



Features

- **Excellent Water Resistance**
- **Meets ASTM C932 & ASTM C1039**
- **Suitable as Binding Primer**
- **Can Be Diluted with Water**
- **Excellent Bonding Agent**

Coverage

1000-2000 square feet per 5-gallon pail undiluted at 4 mils wet.

2000-4000 square feet per 5-gallon pail diluted 1:1 with water at 4 mils wet.

Note: (Coverage Will Vary with Porosity and Suction)

Application

Open a 5-gallon pail of Stucco Bond and stir with a low speed mixer until the product is homogeneous. If desired, Stucco Bond may be diluted up to a 1:1 ratio with clean, potable water. Prepare the surface by removing all contaminants, loose debris, dust and any other material which may interfere with the bond. Very smooth, slick or sealed surfaces will need to be abraded or etched. It is recommended a test area be made and evaluated after 48 hours to confirm bond sufficiency.

Apply Stucco Bond with a brush or roller in a thin uniform application in approximately 3 - 5 wet mils thickness. Allow to dry a minimum of one hour or until Stucco Bond turns from a milky-blue to a clear-blue film. Protect application from precipitation. Application of the Portland cement-based coating, mortar or plaster must take place within 24 hours after application of Stucco Bond for adhesion to be optimum.

Handling and Storage Do not apply to frozen or saturated surfaces. Do not apply if precipitation is

forecast before Stucco Bond can be top coated with the Portland cement plaster. Do not apply if the temperature cannot be maintained above 40 F for 24 hours. Do not apply if air or surface temperature exceeds 100F. Shelf life in closed containers is 12-18 months when stored at 40F -100 F. Keep containers sealed and under cover.

Maintenance

If damage occurs to an installed system, please contact Total Wall, Inc. for information on repair.

Precautions

This product is a slightly acidic, water-based latex emulsion. Do not ingest. Avoid contact with skin and eyes. In case of contact, flush

with water. For contact with eyes, get immediate medical attention in addition to flushing. Wear safety glasses and protective clothing. Keep out of reach of children and pets.



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Technical Data

Appearance..... Light blue milky liquid
Viscosity Approximately 2200 cps
pH..... Approximately 6.0
Density 8.9 lbs./gallon
Residual Monomer 0.1% Maximum
Solvent System..... Aqueous

Coverage: (will vary with porosity and suction)
1000-2000 square feet per 5-gallon pail undiluted at 4 mils wet. 2000-4000 square feet per 5-gallon pail diluted 1:1 with water at 4 mils wet.