

# **Stucco Conditioner**

Technical Bulletin

# **Description:**

Stucco Conditioner is a exterior epoxy/acrylic-based penetrating hardener and sealer. It is ideal as a primer for paint, coatings and synthetic stucco, and offers excellent efflorescence resistance.

## Uses:

Stucco Conditioner is designed for use over high pH surfaces (up to 13.0 s.u.) such as stucco, masonry or concrete. It can also be used over existing painted surfaces, stucco and masonry to help harden or tighten up the surface. Stucco Conditioner performs well in geographic regions where freeze/thaw occurs. Stucco Conditioner can be used to treat walls that effloresce prior to recoating.

# Packaging:

5 gallon plastic pail- 42 Lbs. (19 Kg.)

## Color:

Milky White (dries clear)

## Adhesion:

Stucco Conditioner offers excellent bonding to all cementitious surfaces. Stucco Conditioner will also bond well to chalky paint, but is not recommended over flaky or peeling paint.

#### Limitations:

Stucco Conditioner should be applied when surface and ambient conditions are between 45°F and 100°F.

Substrate moisture content should be less than 7%. Stucco Conditioner should be protected from rain for 24 hours. Substrate must have pH of 12 or lower.

## Coverage:

Approximate coverage is 500 sq. ft. per gallon at 1 mils. dry thickness (coverage will vary depending on absorption, substrate, surface texture and application technique). Two coats are necessary to harden soft stucco.

# **Surface Preparation:**

Surface must be clean and free of bond-inhibiting materials such as dirt, dust, rust, grease, oil, efflorescence, mildew, fungus, form-release agents, or any other contaminants. Remove and repair any loose paint, mortar, stucco, concrete or masonry by water blasting, sand blasting, scraping or using a wire brush. Stucco Conditioner can be applied over chalky paint, depending on severity. Test paint to make sure it is load bearing. Failure to correctly prepare the surface may result in product failure.

## Mixing:

Mix pail with a drill mixer, or shake bottle for 1 minute, or until consistent, prior to use. 2 quarts of denatured alcohol may be added to 1 gallon of Stucco Conditioner for deeper penetration during first application if necessary. Mix second coat at full strength

# Application:

Stucco Conditioner may be applied by roller, brush or approved spray equipment.
Always apply Stucco Conditioner in a continuous application, working to a wet edge.

# Curing/Drying:

Drying time averages 1-2 hours depending on ambient temperature, humidity and film thickness. Stucco Conditioner will dry completely within 12 hours.

## Shelf Life:

1 year

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#### **Precautions:**

KEEP OUT OF THE REACH OF CHILDREN. Not for internal consumption. Do not apply in non-ventilated area. Use protective equipment such as gloves, eye protection and clothing.

#### First Aid:

In case of eye contact, flush with water at least 15 minutes. In case of skin contact, wash affected areas with soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Remove and wash contaminated clothing. If inhalation causes physical discomfort, remove to fresh air. If discomfort continues, any breathing difficulty occurs or if swallowed, SEEK IMMEDIATE MEDICAL ATTENTION. For additional information refer to the Material Safety Data Sheet (MSDS).

#### Disposal:

Dispose of in accordance with local, state or federal regulations.

#### Warning:

KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION, FOR INDUSTRIAL USE ONLY

#### Spills

Scrape up and wash with water immediately. If material has set, scrape material with appropriate tools and clean with citric acid.

# Prop 65:

This product contains materials listed by the state of California known to cause cancer, birth defects, or other reproductive harm.

## **Technical Support:**

For technical support call 1-602-352-0888. Information contained in this Technical Bulletin conforms to the standard detail recommendations and specifications for the installations of UltraKote products as of the date published on this document. UlraKote Products, Inc. assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To insure that you are using the latest, most current information, contact UlraKote Products, Inc.