

DuraKote Technical Bulletin

Description:

DuraKote is an epoxy/acrylic decorative and protective exterior wall coating used over UltraFlex, Santa Fe Spanish Texture, Santa Fe Smooth Finish and Santa Fe Sand Finish. A siliconized version of DuraKote is available by special order.

Uses:

DuraKote is an exterior acrylic paint designed for use over high pH surfaces such as stucco, prepared masonry or concrete, and has excellent adhesion to primed metal and wood surfaces. DuraKote performs well in geographic regions where freeze/thaw occurs.

Packaging:

5 gallon plastic pail- 52 lbs. (22.6 kg.)

Color:

White (also available in a wide variety of colors upon request)

Adhesion

DuraKote offers excellent bonding to almost any surface except certain plastics, rubber, metal and mastics. Glossy surfaces should be sanded prior to application.

Limitations:

DuraKote exterior acrylic paint should be applied when surface and ambient conditions are between 45°F and 100°F. DuraKote should be protected from rain for 24 hours. Substrate must have a pH of 12 or lower.

Coverage:

Approximate coverage is 350-500 sq. ft. per pail @ 10 mils. dry thickness (coverage will vary depending on substrate, surface texture and application technique). Two coats are necessary to achieve recommended mil. thickness.

Surface Preparation:

Surface must be clean and free of bond-inhibiting materials such as dirt, dust, rust, grease, oil, efflorescence, mildew, fungus, formrelease 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. Repair all cracks with UltraPatching Compound. If applying over a painted surface, test paint to make sure it is load bearing. Failure to correctly prepare the surface may result in product failure.

Mixing:

Mix with a drill mixer for 1 minute, or until consistent, prior to use. One quart potable water may be added to 5 gallons of DuraKote for first application.

Application:

DuraKote exterior acrylic paint may be applied by roller, brush or spray equipment. Always apply DuraKote in a continuous application, working to a wet edge to eliminate cold joints.

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 ATTEN-TION. 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 INDUS-TRIAL 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.