



FoamKote

Product Data Sheet

Description:

FoamKote is a polymer modified cement basecoat and adhesive to be used with EPS insulation board.

Uses:

FoamKote is used primarily to embed fiberglass reinforcing mesh over the EPS insulation board and EPS Details. FoamKote may be used to level minor irregularities in cementitious surfaces.

Color:

Natural gray

Packaging:

90 lb. (40.7 kg.) paper bag
45 lb. (20.3 Kg.) paper bag

Coverage:

Approximate coverage using 90 lbs. is as follows:

- 90—110 sq.ft. @ 3/32" thick as a basecoat.
- 90—110 sq.ft. @ as an adhesive using a 3/16" notched trowel.
- 60-80 sq.ft. as an adhesive using a 3/8" notched trowel (Coverage will vary depending on application technique, substrate, and ambient conditions.)

Mixing:

To begin, place 1 to 1.5 gallons of potable water into a mechanical mixer. As the mixer is running add one 90 lb. bag of FoamKote. Gradually add the remaining .5 to 1 gallons of potable water and blend until the desired consistency is achieved (about 4 to 5 minutes). Stop the mixing and allow the material to slake for 3 to 4 minutes. Then start the mixing again to break the initial set (usually 1 to 2 minutes). Working time per batch is 45 minutes or less. **NOTE:** *The amount of water needed to reach the desired workability will vary with temperature, humidity, wind, exposure, and site location or region.*

Limitations:

FoamKote should be applied when surface and ambient conditions are between 40°F and 110°F during application and cure time. Weather conditions may effect drying time and workability. FoamKote is not a finish product.

Surface Preparation:

Rasp the EPS Insulation board to remove any bond-inhibiting materials such as dirt, dust, rust, grease, oil, efflorescence, mildew, fungus, form release agents, or any other contaminants. Rasping allows the FoamKote to mechanically bond. Do not apply FoamKote if any

"yellowing" of EPS is present. If FoamKote is applied over a painted surface, ensure that paint is load bearing. Always use UltraBond before applying FoamKote to a painted surface. Failure to correctly prepare the surface may result in product failure.

Application:

Apply FoamKote with stainless steel trowel or approved spray equipment, no thicker than 1/8" in. When applying directly over CMU, AAC or Rastra, use 2 coats of UltraBond bonding agent to reduce the suction.

Curing/Drying:

FoamKote will initially set within 1-2 hours, and will be fully cured after 28 days.

Clean Up:

Clean tools and equipment with water immediately after use.

Storage:

Store in a cool, dry area. Keep out of direct sunlight.

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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 or any breathing difficulty occurs or if swallowed, SEEK IMMEDIATE MEDICAL ATTENTION. For additional information refer to the FoamKote 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

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 as known to cause cancer, birth defects, or other reproductive harm.

Technical Support:

For technical support call 1-602-272-5830. Information contained in this Product Data Sheet conforms to the standard detail recommendations and specifications for the installations of UltraKote products as of the date published on this document. UltraKote 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 UltraKote Products, Inc
