

Foam Kote

A polymer modified portland cement product for laminating and coating EPS foam.



- Use for bonding and coating EPS shapes
- Available in Fine & Medium blends







Description:

Foam Kote is a polymer modified portland cement product designed for laminating EPS foam to approved substrates and as a coating for EPS to which various finishes may be applied. Acceptable substrates for Foam Kote are concrete walls, conventional stucco brown coats or Western 1-Kote.

Packaging:

Foam Kote is packaged in 50 lb / 22.7 kg sacks

Benefits:

Foam Kote is a more cost-effective method of bonding EPS shapes than wet mixes available on the market today. The material may be prepared incrementally as needed; reducing waste and job site clean up. By utilizing Foam Kote, in lieu of job site batch mixes, contractors are assured of a consistent, high quality adhesive and coating product.

Sands Blends:

Foam Kote is available in the following presentations:

- Fine
- Medium

The "Fine" sand is the preferred base for acrylic finishes. The "Medium" sand provides a better 'key' for bonded exterior stucco finishes.

Coverage when used for adhering EPS shapes:

25 to 30-sq. ft. / 2.32 to 2.78 sq. meter per bag

Coverage when coating EPS shapes:

75 to 100-sq. ft. / 6.96 to 9.29 sq. meters depending on thickness of the coating

Mixina:

Each 50-lb. sack of Foam Kote is mixed with 1.15 gallons of water in a clean pail and drill mixed with a Windlock type paddle mixer. Initial mixing time is approximately 3 minutes or until the material is thoroughly wet. The material shall stand for 5 minutes. Add additional water as needed and mix for an additional minute or just the time it takes to disperse the additional water.

Application / Adhesive:

All surfaces to receive EPS shapes shall be moistened before application. The surface of the EPS shape shall also be scored to provide a good key for the adhesive. Apply 1/4" Foam Kote with notched trowel to the back of the EPS shape. Coverage should be 100% with Foam Kote.

Press the shape firmly and evenly onto the surface. Additional support may be required to hold larger shapes in place while adhesive cures. Foam Kote is also applied to butt joints. The application of 2" fiberglass tape is recommended at these joints.

Application / Coating:

Fiberglass mesh is required as reinforcement to improve the durability and quality of EPS shapes. Foam-Kote may be applied from 1/8" to 1/4" in thickness over exposed surfaces. Foam-Kote surfaces shall be given a 48-hour curing period before finish coating is applied.

Curing:

The product requires a minimum of fortyeight (48) hours moist curing. Environmental conditions such as heat, wind and low humidity will require additional curing.

Finishina:

A variety of finishes such as Western Exterior Stucco Finish, Premium Acrylic Finish (PAF), standard acrylic paints or elastomeric coatings may be applied over Foam Kote. The recommendations of the finish coat manufacturer shall be followed regarding base coat preparation, acceptable pH levels, bonding, application and curing of their finish.

Limitations:

Do not add accelerator, air entrainment or other admixtures to Foam Kote without written permission from an authorized manufacturer of Western Blended Products. Do not apply when surface or ambient temperatures are at or below 40°F / 4.4°C or above 100°F / 34°C. Do not apply to surfaces that are contaminated with bond breakers, oils or other matter that may affect the performance of the product. Do not apply Foam Kote if conditions are expected to be above or below the specified temperature range within 24 hours of application. Do not add additional ingredients to Foam Kote without specific written approval from an authorized manufacturer of Western Blended Products.

Storage:

Foam Kote shall be kept indoors or if stored outdoors, shall be adequately covered to keep dry and be stored off the ground.

Applicable Standards, Specifications and Codes:

Northwest Walls and Ceilings Resource Guide

Warranty:

Manufacturers or Western Blended Products (WBP) warrants its Manufacturers or Western Blended Products (WBP) warrants its products to be of merchantable quality and suitable for the general purpose for which they were intended, when applied in accordance with WBP instructions. Manufacturers of WBP do not warrant its products to be suitable for any purpose or use other than for which they were intended. Liability under this warranty is limited to supplying new material without charge, or at manufacturers of WBP option, to a refund of the purchase price. In the event of a claim under this warranty, written notice must be given to the originating plant of the WBP goods at the address shown hereon. This limited warranty is issued and accepted in lieu of all other expressed warranties, and expressly excludes liability for consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

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