

System Overview

Unibond Foam Kote was designed to coat EPS foam shapes without the use of reinforcing mesh when used over Portland cement base coats.

Unibond Foam Kote provides design flexibility, durability, water management versatility, ease of application as well as cost savings.

It can be finished with a wide array of different finishes such as premixed colored cement stucco, elastomeric coatings, acrylic finishes and paints among other.

Advantages

- **Design flexibility**
- **Durability**, its Portland Cement and Polymer modification nature makes it suitable for most exterior applications
- **Water management**, exhibits good water and moisture resistance when applied as per specifications.
- **Ease of application**. Unibond makes application of intricate foam details much easier than before.
- **Versatility**, give your building or home the looks you want, columns, balusters, cornices, window treatments interior and exterior, arches, crown moldings, etc. Unibond Foam Kote can also be used to skim coat over stucco, CMU, concrete tilt-up walls, and EIFS surfaces.
- **Cost Savings** with no meshing required, contractors save on labor and material cost compared to applying mesh.

Approved Substrates

Unibond Foam Kote can adhere foam shapes to a wide variety of

stucco basecoats and all types of masonry and concrete surfaces. Unibond Foam Kote can even adhere foam to primed metal and wood surfaces.

Packaging

Unibond Foam Kote comes in 50 lb bags, coarse and smooth textures.

Mixing and Application

Mix by adding ¾ gallon of clean water into 5 gallon. pail. Add half of bag contents into pail and mix for approximately 3-4 minutes or until lump free. Add more water or Unibond Foam Kote to achieve working consistency. Let stand for 2-3 minutes then re-mix for another 1-2 minutes.

Apply an even coat of Unibond Foam Kote on side of foam shape that will be in contact with substrate. Press foam shape firmly onto substrate, mechanical fasteners may be needed for larger shapes to prevent sagging. Also "butter" ends of foam shapes to join shapes together. Apply 2" mesh at joints

Once material has dried for at least 24 hours, apply Unibond Foam Kote over foam shape at 1/8" to ¼" thickness. For more detailed foam shapes apply by brush in multiple coats until required thickness is achieved. Clean up spatters immediately before material dries, using a wet rag or sponge.

Curing

Unibond Foam Kote does not require wet curing.

Coverage

Unibond Foam Kote will cover approximately 50 to 60 sq. ft.

per bag at 1/8" thickness. Coverage will vary due to surface conditions and porosity of surface.

Notes and Limitations

Unibond Foam Kote should not be applied in freezing conditions. Do not use this product as part of any EIFS system or to coat foam shapes over an EIFS system. Use only over expanded polystyrene foam shapes, not for use with any other type of foam product. Application of acrylic finishes should be done at least 48 hours after application of Unibond Foam Kote. Any foam shapes that weigh more than 12 oz. per cu. ft. should be mechanically attached as well as adhered.

Warranties

Unibond Foam Kote can be warranted for up to 3 years when applied by a certified applicator and all ICC or UBC requirements are fulfilled. The sole warranty is replacement of materials used to correct defective material; no other warranties are either expressed or implied.

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