

FLEXCOAT



PRODUCT DATA

For step by step installation guides and videos go to www.styro.net



Pre-Mixed Ready To Use - Brush-On, Easy To Apply - Durable - Variety of Textures & Colors

Can be applied with a brush, sprayer or drywall knife.

DESCRIPTION

FlexCoat is a premixed, ready to use, high performance acrylic coating for exterior foundation surfaces. *FlexCoat* is available in 2 and 5 gallon pails.

FlexCoat has superior adhesion and resilience and will resist cracking, scratching, peeling and flaking when applied to rigid insulation, ICF and a variety of other surfaces.

FlexCoat is available in Concrete Grey, White, and in custom colors upon request.

APPLICATION

When coating rigid foam insulation on your foundation, be sure that the boards are properly fastened and / or adhered to the foundation wall. Use a rigid foam adhesive (such as PL 300 or Clear Mastic) to bond the foam to the wall. In some cases fasteners may also be required. Lightly etching the boards outer surface with a wire brush is required to assure a quality bond to the rigid foam insulation (do not gouge the boards). First tape over the board joints with *sticky* reinforcing mesh tape then pre-treat these areas with the *FlexCoat* coating prior to final *FlexCoat* application.

Using a nylon brush, apply *FlexCoat* in a 1/16 inch thick coating over the face of the foundation using the bristles to create the desired finish texture. Allow one to two days for curing. Touch up any thin areas, voids or dents with *FlexCoat* before you backfill.

When coating a raw foundation wall, the surface should be clean and free of any materials such as oil or grease that could interfere with bond. Any large spalls or broken areas should be pre-treated with *FlexCoat*. Any cracks larger than 1/16" in width should be filled with a knife grade *Lastic*. Then simply brush on the *FlexCoat* Coating, creating the desired finish texture as the product is applied.

DO NOT APPLY FLEXCOAT IN DIRECT SUNLIGHT!

TECHNICAL DATA

pH (wet mix) approx. 10
 Density (wet mix) 11.5 lbs./gal.
 Polymer Type 100 % acrylic
 Solvent system aqueous
 Coverage: 200 square feet per 5-gallon pail.
 80 square feet per 2-gallon pail

Handling and Storage

Keep from freezing. Do not apply to frosted or deteriorated insulation boards. Protect from precipitation for 12 hours. Do not apply if the temperature cannot be maintained above 40F for 24 hours. Shelf life in unopened pails is 24-36 months when stored under cover between 50 to 90 degrees F.

Precautions

FlexCoat is a mild alkaline based material. Do not ingest. Avoid contact with skin and eyes. In case of contact, flush with water. For contact with eyes, get immediate medical attention in addition to flushing. Wear safety glasses, and protective clothing. Keep out of reach of children and pets.

Q: Can *FlexCoat* be sprayed on?

A: Yes! With a Hopper Gun or small sprayer.

Q: Can You Apply *FlexCoat* to Other Surfaces besides Rigid Foam Insulation?

A: Yes! *FlexCoat* also bonds to brick, drywall, concrete and other surfaces.

Q: Will *FlexCoat* Hold Up to Normal Wear & Tear?

A: Yes. *FlexCoat* is a 100% acrylic coating designed to withstand chipping, flaking, cracking, and regular every day abuse.

Q: Can the *FlexCoat* Coating be repaired if damaged?

A: Yes. Damaged areas can be meshed if necessary and re-coated and re-textured using product leftover from the original application.

