

4.04 FAST RUBBERIZED FOUNDATION

Water Proof/ Damp Proof and an Insulation Product.

PRODUCT DESCRIPTION

FAST Rubberized Foundation Coating is a rubberized latex copolymer formulation intended to waterproof/damp proof ICF (Insulated Concrete Forms). It can be used on both residential and commercial foundation walls. It prevents the penetration of water and other chemicals, and can bridge small cracks up to 1/16". Fast Rubberized Foundation is also a best insulation product that reduce temperaure upto 10°C. The product is pearl white in color and protects against moisture and provide insularion through internal chemicals

TECHNICAL DATA

FAST Rubberized Foundation Coating is a single component liquid applied foundation coating that is non-breathable.

COMPOSITION AND MATERIALS Rubberized latex copolymer.

• Non-Volatile Content: 48 +/- 1%

Color: White.

• Flash Point: No flash Aqueous system

PRODUCT DATA

• Drying Time: 1-4 hours tack free, recoat 8-24 hours, full cure in 24-72 hours

RESISTANCE TO:

•	Abrasion:	Good
•	Acid:	Good
•	Alkali:	Excellent
•	Humidity:	Good
•	Petroleum Products:	Poor
•	Weather:	Good

APPLICABLE STANDARDS

- ASTM D 96-80 Water Vapor Permeance, water method
- VOC: less than 50 grams per liter
- A.I.M Category: Waterproofing Sealer and Treatment, maximum VOC 600g/l.
- A.I.M. Definition: A coating that is formulated and recommended for application to a porous substrate for the primary purpose of preventing the penetration of water.

APPLICATION PROCEDURES AND INSTRUCTIONS

PREPARATION

The material is ready to use. The contents should be stirred to eliminate any setting which may occur upon storage or shipping. A clean, dry surface is required. Excessively wide cracks and joints in the ICF forms should be caulked or filled.

APPLICATION

Apply in a uniform manner by airless spray at approximately 50 square feet per gallon, making certain to cover and fill all pinholes and seams. Use a .029 - .035 tip; remove all filters in the spray unit and gun. Although back-rolling is recommended, it is not necessary. If holes or cracks appear, a second coat is required. Do not apply when the temperature is below 45° F.

COVERAGE

One coat is sufficient; 45-50 square feet per gallon, 35-40 wet mil film. This will give a dry film of 12-14 mils. Any area where coverage is thin can be recoated. The wall can be back filled once the film is cured.