MoistureGuard Fluid Applied Weather Resistive Barrier

Description

MoistureGuard is a ready mixed 100% acrylic, elastomeric moisture resistant barrier. Direct applied to substrates this protective membrane minimizes the potential of water damage to sheathing materials.

Color

White / Gray

Container

50 pounds net weight / 5-gallon pail

Use

When properly applied MoistureGuard provides an effective air barrier and water resistive membrane in a protective coating for use with exterior wall coatings and systems.

Adhesion

Good adhesion to properly prepared substrates.

Vapor Permeable

Not a complete vapor barrier

Coverage

Approximately 350 - 600 square feet per 5 gallon container when applied at required thickness. Coverage may vary depending on substrate & application method.

Shelf Life

One year, if protected from direct sunlight and freezing temperatures

Drying Time

Approximately 4 hours to the touch, depending on climate. Minimum 24 hours dry time prior to Adhesive/EPS applications or covering. Temperatures and humidity make effect dry times.

Storage

Protect from freezing. Store in a cool, dry area tightly sealed. Recommended storage temperature between 40-90°F.

Clean-up

Water soluble while wet.

Limitations

1. Ambient and surface temperatures must be above 40°F during application and drying period.

- 2. Never use MoistureGuard as a final coat.
- Not recommend for below grade applications
 Not recommended for bridging cracks greater

than 1/16" in substrate systems.

Surface Preparation

Substrate must be clean, dry and free from all loose or foreign materials and above freezing temperatures prior to application.

Application

MoistureGuard may be applied by brush, roller or appropriate spray equipment. Roller application requires a minimum $\frac{3}{4}$ " nap length. Minimum dry coating thickness shall be 10 mils absent of pinholes, voids, and provide for a uniform coating membrane.