# Technical Data Sheet Millennium Universal Primer

# **Product Description:**

H. B. Fuller Millennium Universal Primer is an all-purpose water-based primer designed for use with IB Rapid Set Insulation Adhesive, PG-1 insulation and membrane adhesives, and the entire Millennium family of products. The primer is easy to apply and requires no mixing. A red tint offers easy recognition of areas of applied primer.

### Packaging:

1 Container - 3.5 U.S. Gallons, 36 per pallet

#### Weight:

45 lbs. (20.4 Kg), 9 lbs. per U.S. Gallon

Color:

Red Tint

#### Features:

- · Easy to apply one-part formulation
- Water-based
- VOC free
- One coat application

# **Application:**

Refer to IB Specifications and Construction Details for additional installation instructions. All surfaces should be clean, dry, free of dirt, dust, debris, oils, soaps, silicone, loose gravel, un-adhered coatings, deteriorated membrane, and other contaminants that may inhibit bonding. Primer should be applied at temperatures of 40°F and rising. Stir primer thoroughly before use. Apply Millennium Universal Primer at the approximate rate of 150-250 sq. ft. per gallon and allow to dry completely.

#### **Coverage:**

Coverage varies depending on job site conditions and the substrate primer is applied to. Coverage yield is approximately 525-875 sq. ft. per 3.5-gallon pail. Contact IB for additional application/coverage rates and recommendations.

# IB Roof Systems®



## Temperature Guidelines/Storage & Handling:

Store in a dry area, indoors, out of direct sunlight an in the original unopened container. Protect from freezing. Optimum product storage temperature is 60-80°F (15-27°C) for 24 hours prior to use. Internal Chemical Temperature at Application: Warm or cool product temperature to 60-80°F/15-27°C prior to use. Outside Application Temperature / Ambient is 40°F (4°C) and rising. Substrate Surface Temperature Range: 40-100°F (4-38°C). Temperatures above or below Optimal Application range require additional monitoring and may affect tack/cure times, adhesion performance and application rates.

#### Limitations:

- Do not store in direct sunlight.
- KEEP FROM FREEZING
- Do not use when ambient, substrate or product temperatures are outside specified temperature ranges.
- Do not use during inclement weather, on wet surfaces or on any roof deck showing signs of deterioration or loss of structural integrity.
- Application of adhesive below 40°F will extend curing time and may compromise its effectiveness.
- Shelf life is approximately 12 months. Always rotate stock. Do not use after the expiration date.
- · Do not apply over silicone-based coatings.