#### Technical Data Sheet

## **IB Vertibond Adhesive**

# **IB** Roof Systems™

### **Product Description:**

IB Vertibond Adhesive is a synthetic polymer based adhesive designed specifically for horizontal and vertical bonding applications of all IB Membranes to metal, wood, concrete, and glass-faced polyisocyanurate insulations, and many other re-cover boards and decking materials. IB Vertibond Adhesive has no slope limitations and should be used when adhering wall flashings and other vertical surface details. IB Vertibond Adhesive is easily spread, fast drying, plasticizer resitant, and has good tack, drying to an elastomeric bond well suited for fully adhered roofing applications.

#### Packaging:

1 Container = 5 U.S. Gallons

#### Weight:

55 lbs. (11 lbs. per U.S. Gallon)

#### Installation:

Stir adhesive thoroughly before use. Apply IB Vertibond Adhesive as contact adhesive to both the underside of the membrane and to installed insulation, horizontal and vertical substrates at the approximate rate of one gallon per 60 square feet of net applied coverage area (1/2 gal. to each surface) in smooth, even coatings with no bare areas, globs or puddles. Allow the adhesive on the substrate to dry completely. Apply adhesive to underside of membrane sheets in manageable lengths and set while tacky to the touch. Roll membrane with a vinyl roller to make positive contact with substrate and to remove any air bubbles. IB Vertibond Adhesive should be applied at temperatures of 40° F or above to a structurally sound substrate that is clean, dry, free of frost, oils, soaps, silicone, or loose material that may inhibit bonding.. Applying IB Vertibond Adhesive below 40° F will extend curing time and may compromise its effectiveness.

#### Color:

Amber

#### Coverage:

Coverage is approximately 60 sq. ft. per gallon applied to both the substrate and underside of the membrane sheet. Coverage may vary depending on job site conditions and the type of substrate to which you are applying as well as climatic conditions.

#### Storage & Handling:

When IB Vertibond Adhesive is stored indoors out of direct sunlight and in the original, unopened container between 60° F and 80° F, the approximate shelf life is 6 months. Always rotate stock.



Performance Specifications	
Flash Point, °F (seta Flash)	>0°F
VOC	213.4 grams/Liter