Technical Data Sheet

IB® Fire Sheet 10

IB Roof Systems®

Product Description:

IB Fire Sheet 10 is a fire-resistant separation / slip sheet that enhances a roof assembly's overall fire performance. FR-10 is constructed using a strong fiber-glass core mat coated with a specially formulated acrylic coating. It can be installed in one or more layers directly over a combustible wood roof deck, as a separation layer over insulation, or as a divorcing layer between a new IB Roof System and the existing insulation or non-insulated roof system.

Packaging:

IB Fire Sheet 10 is palletized and shrink wrapped 20 per pallet. IB Fire Sheet 10 rolls are 48" wide x 250' long and weighs 96 lbs. (nominal).

Features:

- Superior Thermal Barrier Value: Less material cost than gypsum-based roof boards
- Approved Separation Layer Between Insulations: Effective barrier between Expanded Polystyrene (EPS) or Extruded Polystyrene (XEPS) insulation and PVC membranes
- Superior Coverage: IB Fire Sheet 10 comes in 10 squares (1,000 sq. ft.)

Use:

Install full width rolls lapping a minimum of 2" on sides and ends from low point of roof. Fasten with IB approved fasteners and 3" round insulation plates sufficiently to hold in place. Where two or more layers are required to meet specific UL assembly requirements, install rolls individually offsetting side and end laps a minimum of 12" from previous courses.

Approvals:

IB Fire Sheet 10 is listed with various component assemblies at UL and Factory Mutual (F.M. Global) for fire, wind uplift, and impact. Visit our website for links to these agencies and listings at: www.ibroof.com.



IB Fire Sheet 10					
Fire Sheet	Squares/Roll	Roll Size	Coverage w/ 2" Lap	Roll Weight (nom)	Rolls/ Pallet
IB Fire Sheet 10	10 Squares (1,000 sq. ft.)	4' x 250'	9.58 Squares (958 sq. ft.)	96 lbs.	20

Tensile Properties					
Property	ASTM Method	FR-10			
Machine Direction	D828	60 lb./in.			
Cross Machine Direction	D828	27 lb./in.			