

IB® Separator Sheet

Product Description:

IB Separator Sheet is a high strength, polypropylene scrim reinforced fabric with polypropylene coating on both sides that is used as a separation sheet beneath membranes to resist contaminant, residue transfer and moisture from existing substrates.

Packaging:

IB Separator Sheet is palletized and shrink wrapped 30 per pallet. IB Separator Sheet rolls are 70" wide x 515' long and weigh an average of 78 lbs. per roll.

Use:

For use as a general duty separation layer between compatible and non-compatible roofing components. Contact IB Technical Services department for more details.

Application:

Install full width rolls lapping a minimum of 2" on sides and ends from low point of roof. Preliminarily fasten with IB approved fasteners and 3" round insulation plates sufficiently to hold in place. Intended for simultaneous attachment with an IB membrane or may be loose laid in conjunction with ballasted assemblies.



IB Separator Sheet					
Sheet	Squares/Roll	Roll Size	Coverage w/ 2" Lap	Roll Weight	Rolls/Pallet
IB Separator Sheet	30 Squares (3,003 sq. ft.)	5'10" x 515'	29.18 Squares (2,918 sq. ft.)	78 lbs	30

Physical Properties		
Property	ASTM Method	Result
Grab Tensile lbs (N)	D5034	Warp 115 lbs. (510 N) Weft 110 lbs. (488 N)
Tongue Tear lbs (N)	D2261	Warp 40 lbs. (177 N) Weft 45 lbs. (200 N)
Trapezoidal Tear lbs (N)	D4533	Warp 55 lbs. (244 N) Weft 45 lbs. (200 N)
Mullen Burst psi (kPa)	D3786	220 psi (1515 kPa)
Pliability, °F (°C)	N/A	-40°F (-40°C)
Outdoor Weathering	> 80% strength retained after 6 months outdoor exposure	Pass