



Product Description:

IB Separator Sheet is a 1-ounce 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.

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 TPO or IB PVC membrane or may be loose laid in conjunction with PVC ballasted assemblies.

System Installation Methods:



Mechanically Attached



Ballasted

Storage:

Store IB Separator Sheet indoors, out of direct sunlight, in temperatures between 60°F – 80°F (16°C – 27°C) in original unopened containers and away from objects that could cause physical damage or create punctures as well as ignition sources. The membrane is flammable and will catch fire when exposed to open flame.

Safety Precautions:

Use proper equipment and assistance when moving, lifting, handling, or transporting membrane rolls to avoid personal injuries as well as damage to the membrane. Refer to the Product Safety Data Sheet for additional safety information.

Self-Life:

18 months from date of manufacture



Product details stated are nominal as manufactured, and the results of tests and/or calculations and therefore are non-binding and do not represent a guarantee or warranted characteristics. User and/or designer are responsible for confirming suitable performance for specific application and conforming with all applicable laws and regulations.

Packaging

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

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Toll Free: 800-426-1626

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