

Product Description:

Sopravap'r is a self-adhesive membrane composed of SBS modified bitumen on the bottom surface and a tri-laminated woven polyethylene facer.



Packaging:

Sopravap'r rolls are 43" x 133' and will cover 465 square feet with a 3" overlap and is manufactured by Soprema and distributed by IB Roof Systems.

Features:

- High resistance to foot traffic
- Self Sealing
- Quick release silicone film

Approved Substrates:

- Steel
- Plywood
- Structural Concrete
- Gypsum

Surface Preparation:

Expect for steel deck, all substrates must be primed with Elastocol Stick or Elastocol Stick Zero. The substrate should be clean and sound, free of loose materials or contaminants, such as water or grease that may compromise the performance of the product.

Application:

Sopravap'r is adhered by peeling off the silicone release film. Side laps must be a minimum of 3" and end laps a minimum of 6". All end laps on steel deck shall be supported by a metal plate (6"x42") Minimum application temperature (14°F).

Physical Properties			
Property	MD	XMD	Test Method
Thickness (Avg.)	31 mils (0.8 mm)		ASTM D5147
Tensile Strength (Avg.)	54 lbf./in.	74 lbf./in	ASTM D5147
Ultimate Elongation @ 73° F	33%	25%	ASTM D5147
Tear Resistance (Avg.)	95 lbf.	103 lbf.	ASTM D1970
Static Puncture (Avg.)	90 lbf.		ASTM D5602
Lap Adhesion	68 lbf./ft.		ASTM D1876
Water Absorption (Max.)	0.1%		ASTM D5147
Peel Resistance (Avg.)	5.4 lbf./in.		ASTM D903
Cold Bending	-58° F		ASTM D5147
Water Vapor Permeance	0.06 perm.		ASTM E 96
Air Permeability (Avg.)	< 0.002L/sec/m ²		ASTM E283