

# MVP (Modified Vapour Protector)

VAPOUR RETARDER

STOCK# 7940002

ROLLS PER PALLET: 24

PALLET SIZE: 132 cm x 112 cm

(52 in. x 44 in.)

LENGTH: 32 m (105 ft.)

WIDTH: 1000 mm (39.4 in.)

AREA: 32 m<sup>2</sup> (344 ft.<sup>2</sup>)

MEMBRANE COVERAGE:

29.26 m<sup>2</sup> (315 ft.<sup>2</sup>)

THICKNESS: 1.2 mm (47.2 mils)

SELVAGE: 76 mm (3 in.)

Note: All reported values are nominal.



Designed specifically as a vapour retarder, let IKO MVP Vapour Retardant go to work for your next roofing project.

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VAPOUR RETARDER

### Film Laminated

This vapour retarder is composed of modified SBS asphalt with a top surface of high density cross laminated polyethylene film.

### Pre-Insulation Installation

This product is designed as a vapour retarder before the installation of the roof system.

### Designed for Multiple Deck Surfaces

IKO MVP is a self-adhering membrane used over various types of roof decks such as steel, concrete or wood.

- STRONG
- SELF-ADHERING

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## Modified Vapour Protector.

Minimum application temperature is  $-5^{\circ}\text{C}$  ( $23^{\circ}\text{F}$ )\* when membrane is properly conditioned to room temperature before application.

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	NOMINAL VALUE	TEST METHOD**	STANDARD LIMITS
Maximum load MD: XD:	kN/m (lbf/in.)	✓	ASTM D5147	10.5 (60) / 7 (40)
Ultimate elongation MD: XD:	%	✓	ASTM D5147	20 / 20 %
Low temperature flexibility:	$^{\circ}\text{C}$ ( $^{\circ}\text{F}$ )	✓	ASTM D5147	Pass @ $-30^{\circ}\text{C}$
Tear resistance MD: XD:	N (lbf)	✓	ASTM D5147	500 / 350 N
Lap adhesion with primer:	N/m (lbf/in.)	✓	ASTM D1876	> 600 N/m (41 lbf/ft.)
Peel resistance on steel at $23^{\circ}\text{C}$ with primer:	(lbf/in.)	✓	ASTM D903	10 lbf/in.
Air Permeability (at 75 Pa):	L/s·m <sup>2</sup>	< 0.02	CAN/ULC S741 and ASTM E2178	–
Water vapour permeance:	Pa.s.m <sup>2</sup> (perms)	✓	ASTM E96 (Procedure B)	< 4.00 ng/Pa.s.m <sup>2</sup> (< 0.07 perm)

\*All rolls should be stored upright and indoors in a clean, dry area in their original unopened packaging. If stored outside, keep out of direct sunlight and extreme cold or hot temperatures, ensure original packaging is unopened.

\*\* Although both ASTM and CGSB may have requirements for a particular test, only the more stringent is indicated. The information on this product information sheet is based upon data considered to be true and accurate, based on laboratory tests and production measurements, and is offered solely for the user's consideration, investigation and verification. Nothing contained herein is representative of a warranty or guarantee for which the manufacturer can be held legally responsible. The manufacturer does not assume any responsibility for any misrepresentation or assumptions the reader may formulate. This product is not designed as a temporary waterproofing membrane.