

# PrevEnt™ MP-HD-Cap

FULLY ADHERED CAP SHEET



# IKO® COMMERCIAL



STOCK# 7673XXX

ROLLS PER PALLET: 30

PALLET SIZE: 132 cm x 112 cm

(52 in x 44 in)

LENGTH: 10 m (32.8 ft)

WIDTH: 1005 mm (39.6 in)

AREA: 10 m<sup>2</sup> (108 ft<sup>2</sup>)

THICKNESS: 3.8 mm (150 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.

A durable and reinforced fully adhered cap sheet, let IKO PrevEnt MP-HD-Cap Sheet go to work for your next roofing project.

- REINFORCED
- CLASS A RATED

## PrevEnt™ MP-HD-Cap

FULLY ADHERED CAP SHEET

### Durable

IKO PrevEnt MP-HD-Cap Fully Adhered Cap Sheet is constructed using a tough composite reinforcement of non-woven polyester strengthened with a glass fiber scrim in both machine and cross directions, which is coated top and bottom with select SBS polymers and premium asphalt. During the manufacturing process, expandable graphite is added above the reinforcement to impart excellent exterior fire resistance properties.

### Dual Purpose

PrevEnt MP-HD-Cap can be used as a protective cap for a conventional BUR system or as the top ply in a two-ply Modiflex system.

### Protects Against UV Radiation

Specially formulated for excellent fire resistance, PrevEnt MP-HD-Cap's ceramic coated mineral granules are embedded in the surface of the product to provide protection against ultraviolet radiation.

### Sanded Bottom

The underside of the product is sanded to allow installation via mopping asphalt or an IKO-approved cold process adhesive.

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When used with a cap sheet, IKO **PrevEnt MP-HD-Cap** Fully Adhered Cap Sheet satisfies the requirements of CGSB-37.56-M, as well as ASTM D6162 for Type I, Grade G materials. It also qualifies for a Class A rating in accordance with CAN/ULC S107M and UL790 test protocols.

ISO 9001 – 2008 REGISTERED FACILITY

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	MEETS/ EXCEEDS	SPECIFICATION	TEST METHOD**	STANDARD LIMITS
Cold Flex:	C°(F°)	✓	ASTM D6162	ASTM D5147	MIN: -18 (0)
Strain Energy @ 23°C MD: XD:	kN/m	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 5.5
Tensile Strength MD: XD:	kN/m (lbf/in)	✓ ✓	ASTM D6162	ASTM D5147	MIN: 13.1 (75)
Ultimate Elongation MD: XD:	%	✓ ✓	ASTM D6162	ASTM D5147	MIN: 26
Tear Strength MD: XD:	N (lbf)	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 20 (4.5)*
Tensile -Tear MD: XD:	N (lbf)	✓ ✓	ASTM D6162	ASTM D5147	MIN: 289 (65)
Lap Strength (5D @ 23°C) MD: XD:	kN/(lbf/in)	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 4 (23)*
Granule Loss:	g	✓	ASTM D6162	ASTM D5147	MAX: 2.0
Static Puncture:	N (lbf)	✓	CGSB-37.56-M	CGSB-37.56-M	≥ 150 (34)*

\* CGSB-37.56-M revision, 9th draft, dated January 1997. \*\* 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.