Modiflex™ MP-HD-Cap

FULLY ADHERED CAP SHEET

STOCK# **7511XXX**

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 m² (108 ft²)**

THICKNESS: **3.5 mm (138 mils)**

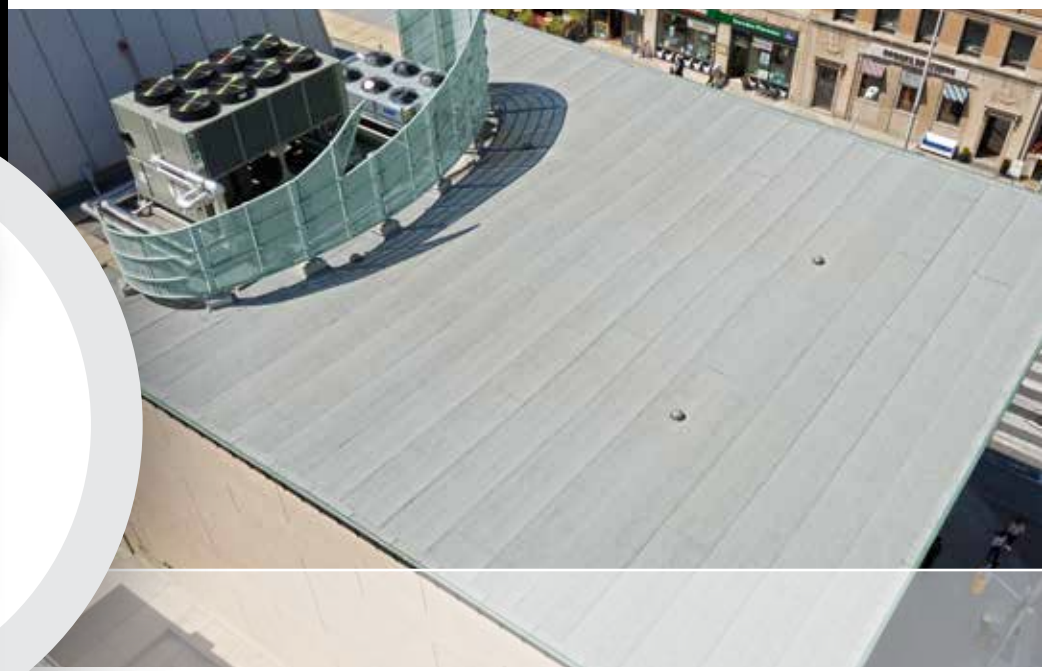
SELVAGE: **90 mm (3.5 in)**

Note: All reported values are nominal.

A durable and reinforced fully adhered cap sheet, let IKO Modiflex MP-HD-Cap Fully Adhered Cap Sheet go to work for your next commercial

- REINFORCED
- UV RESISTANT

IKO COMMERCIAL®
Specify *with* Confidence.



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FULLY ADHERED CAP SHEET

Durable

IKO Modiflex 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, and is coated top and bottom with select SBS polymers and premium asphalt.

Sanded Bottom

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

Protects Against UV Radiation

Modiflex MP-HD-Cap's ceramic coated mineral granules cover the surface of the product to provide superior protection against ultraviolet radiation.

Dual Purpose

Modiflex 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.

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Modiflex MP-HD-Cap satisfies the requirements of CSA A123.23 Type C Grade 1.

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	SPECIFICATION	TEST METHOD	TYPICAL PERFORMANCE
Strain Energy, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	CSA A123.23	> 5.5 (> 31)
Strain Energy, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	CSA A123.23	> 3.0 (> 17)
Peak Load, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	ASTM D5147	> 13 (> 75)
Peak Load, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	ASTM D5147	> 18 (> 103)
Elongation at Peak Load, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	%	CSA A123.23	ASTM D5147	> 50
Elongation at Peak Load, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	%	CSA A123.23	ASTM D5147	> 49
Ultimate Elongation, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	%	CSA A123.23	ASTM D5147	> 53
Mass Per Unit Area:	g/m² (lb/ft²)	CSA A123.23	ASTM D5147	2900 (0.60)
Dimensional Stability:	%	CSA A123.23	ASTM D5147	< 0.5
Low Temperature Flexibility:	°C (°F)	CSA A123.23	ASTM D5147	< -18 (< 0.4)
Low Temp. Weathered Flexibility:	°C (°F)	CSA A123.23	ASTM D5147	< -12 (< 10)
Compound Stability:	°C (°F)	CSA A123.23	ASTM D5147	> 91 (> 195)
Granule Loss:	g (oz)	CSA A123.23	ASTM D5147	< 2 (< 0.07)
Resistance to Puncture:	-	CSA A123.23	CSA A123.23	pass

FM APPROVED

CLASSIFIED C UL US

