Modiflex[™] 180 Roof Tapes

ROOF ACCESSORIES



Specify with Confidence.



STOCK #: **7720104**

TAPES PER PALLET: 90

PALLET SIZE: 132 cm x 112 cm (52 in. x 44 in.)

PALLET TARGET WEIGHT:

973.80 kg (2149 lbs.)

PRODUCT TARGET WEIGHT:

10.82 kg (24 lbs.)

LENGTH: 12 m (39.37 ft.)

WIDTH: 335 mm (13.19 in.)

AREA: 4.02 m² (13.19 ft.²)

THICKNESS: 2.3 mm (90 mils)

Note: All reported values are nominal

Strong, easy to use and fireresistant, let Modiflex Roof Tapes go to work for your next commercial roofing project.

- · DURABILITY
- · ENHANCED ADHESION

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Durability

Modiflex 180 Roof Tapes are constructed using a tough, nonwoven, reinforced, polyester mat strengthened with select glass fibre strands.

Protective Coating

Modiflex 180 Roof Tapes are coated top and bottom with select SBS polymers and premium asphalt. The top side has a sand surface to allow installation on heat-sensitive substrates via mopping asphalt or using an IKO-approved coldapplied process. The bottom peel-and-stick surface is covered by a silicone-treated release film.

Enhanced Adhesion

This Modiflex tape possesses a fine mineral surface to provide enhanced adhesion with either cold applied adhesives, mopping asphalts or the IKO ArmourStick HD-Cap (primer required when using Armourstick Cap).

Composite Board Application

Modiflex 180 Roof Tapes can be used as robust end lap seam tapes when used with IKO's composite, sanded-board systems.

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Modiflex 180 Roof Tapes satisfy the requirements of CSA A123.23 Type B, Grade 3.

ISO 9001 - 2015 REGISTERED FACILITY

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.)w	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	> 8.2 (> 46)
Peak Load, (Before and After Heat Conditioning), @ -18° C (0° F) MD / XD:	kN/m (lbf/in.)	CSA A123.23	ASTM D5147	> 9 (> 52)
Elongation at Peak Load, (Before and After Heat Conditioning), @ 23° C (73.4° F) MD / XD:	%	CSA A123.23	ASTM D5147	> 27
Elongation at Peak Load, (Before and After Heat Conditioning), @ -18° C (0° F) MD / XD:	%	CSA A123.23	ASTM D5147	> 19
Ultimate Elongation, (Before and After Heat Conditioning), @ 23° C (73.4° F) MD / XD:	%	CSA A123.23	ASTM D5147	> 39
Mass per Unit Area:	g/m² (lb/ft²)	CSA A123.23	ASTM D5147	2600 (0.53)
Dimensional Stability:	%	CSA A123.23	ASTM D5147	< 1.0
Low Temperature Flexibility:	° C (° F)	CSA A123.23	ASTM D5147	< -18 (< 0.4)
Compound Stability:	° C (° F)	CSA A123.23	ASTM D5147	> 102 (> 215)
Resistance to Puncture:	-	CSA A123.23	CSA A123.23	pass

^{*}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.

IKO's products adhere to the industry standards of the jurisdiction in which they are sold by IKO. Numerical testing scores listed herein, if any, relate only to the samples tested and the standards and procedures listed herein. IKO does not guarantee that every IKO product will, upon similar testing, reveal an identical score to those set forth herein. IKO does not accept responsibility for any matters arising or consequences from the use of numerical testing.

