TorchTape[™] 180-FF

ROOFING TAPES



Specify with Confidence.



STOCK# **7750200**, **7750201**

ROLLS PER PALLET: 168 mm (6.6 in) 180

335 mm (13.2 in) 90

PALLET SIZE: 132 cm x 112 cm

(52 in x 44 in)

LENGTH: 10 m (33 ft)

WIDTH: 168 mm (6.6 in)

335 mm (13.2 in)

THICKNESS: 3.0 mm (118 mils)

Note: All reported values are nominal

Offering exceptional cold weather flexibility and moisture resistance, let IKO TorchTape 180-FF Roofing Tapes go to work for your next commercial roofing project.

- · REINFORCED
- · MOISTURE RESISTANT

TorchTape 180-FF

ROOFING TAPES

Durable

IKO TorchTape 180-FF Roofing
Tapes are constructed using a tough
non-woven reinforced polyester
mat strengthened with select
glass fiber strands and select SBS
polymers and premium asphalt.
This offers superior elasticity,
excellent moisture resistance and
exceptional cold weather flexibility.

Two Width Options

TorchTape 180-FF tapes provide superior protection against water leakage and extreme weather conditions and are available in both (6.6 in) 168 mm and (13.2 in) 335 mm widths.

Film Covered Top and Bottom

Both surfaces of the products are covered with a thin micro-perforated film. The top film will melt with the heat welded cap sheets while the bottom film dissolves during heat welding to the substrate





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When used with a cap sheet, **IKO TorchTape 180-FF** satisfies 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)	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	> 9.7 (> 55)
Peak Load, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	ASTM D5147	> 12 (> 68)
Elongation at Peak Load, (Before and fter Heat Conditioning), @ 23°C (73.4°F)	%	CSA A123.23	ASTM D5147	> 22
Elongation at Peak Load, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	%	CSA A123.23	ASTM D5147	>7
Ultimate Elongation, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD/XD:	%	CSA A123.23	ASTM D5147	> 41
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

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 & 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.



