Armourbond[™] Flash HD

SELF-ADHERING BASE SHEET FLASHING

STOCK# **7920012**

ROLLS PER PALLET: 24

PALLET SIZE: 132 cm x 112 cm

(52 in x 44 in)

LENGTH: 15 m (49 ft)

WIDTH: 1005 mm (39.6 in)

AREA: 15 m² (161 ft²)

MEMBRANE COVERAGE: 13.66 m² (147 ft²)

THICKNESS: 2.5 mm (98 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.





Specify with Confidence.



Durable, reinforced and easy to install, let Armourbond Flash HD go to work for your next roofing project.

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Tough

Armourbond Flash HD is composed of a tough composite reinforcement of non-woven polyester strengthened with a glass fiber scrim in both machine and cross directions. It is coated top and bottom with select SBS polymers and premium asphalt to a thickness of approximately 2.5 mm (98 mils).

Perfect for Flashing

Armourbond Flash HD may be placed in flame-sensitive areas for base flashing details where a heat fused cap flashing will be applied.

Film Coated Top and Release Bottom

A thin micro-perforated film covers the top surface of the product, while the self-adhering underside is covered by a removable silicone treated split release film.

- · DURABLE
- · SELF-ADHERING

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Armourbond Flash HD satisfies the requirements of CSA A123.23-15 Type C, Grade 3.

Minimum application temperature is -10 °C (14 °F)* when membrane is properly conditioned to room temperature before application.

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)
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	> 51
Ultimate Elongation, (Before Heat Conditioning), @ 23°C (73.4°F) MD / XD:	%	CSA A123.23	ASTM D5147	> 58
Ultimate Elongation, (After Heat Conditioning), @ 23°C (73.4°F) MD/XD:	%	CSA A123.23	ASTM D5147	> 58
Mass Per Unit Area:	g/m² (lb/ft²)	CSA A123.23	ASTM D5147	2200 (0.45)
Dimensional Stability:	%	CSA A123.23	ASTM D5147	< 0.5
Low Temperature Flexibility:	°C (°F)	CSA A123.23	ASTM D5147	< -18 (< 0.4)
Compound Stability:	°C (°F)	CSA A123.23	ASTM D5147	> 91 (195)
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.

IKOs 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.

