

# Armourbond™ Flash Sand

SELF-ADHERING  
BASE SHEET FLASHING

STOCK# 7920023

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 m<sup>2</sup> (161 ft<sup>2</sup>)

MEMBRANE COVERAGE: 13.66 m<sup>2</sup> (147 ft<sup>2</sup>)

THICKNESS: 2.5 mm (98 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.



# IKO COMMERCIAL®

Specify *with Confidence.*



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



## Armourbond Flash Sand

SELF-ADHERING BASE SHEET FLASHING

### Tough

Armourbond Flash Sand is composed of a tough non-woven reinforced polyester mat strengthened with select glass fiber strands. It is coated top and bottom with select SBS polymers and premium asphalt to a thickness of approximately 2.5 mm (98 mils).

### Sand Coated Top, Film Release Bottom

The top surface of the product is sand coated, while the self-adhering underside is covered by a removable silicone treated split release film.

### Perfect for Flashing

Armourbond Flash Sand may be placed in flame-sensitive areas for base flashing details where a mopped or cold applied cap flashing will be used.

- DURABLE
- SELF-ADHERING

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SELF-ADHERING  
BASE SHEET FLASHING



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**Armourbond Flash Sand** satisfies the requirements of  
CSA A123.23 Type B, Grade 3.

Minimum application temperature is  $-5^{\circ}\text{C}$  ( $23^{\circ}\text{F}$ )\* 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), @ $23^{\circ}\text{C}$ ( $73.4^{\circ}\text{F}$ ) MD / XD:	kN/m (lbf/in)w	CSA A123.23	CSA A123.23	> 5.5 (> 31)
Strain Energy, (Before and After Heat Conditioning), @ $-18^{\circ}\text{C}$ ( $0^{\circ}\text{F}$ ) MD / XD:	kN/m (lbf/in)	CSA A123.23	CSA A123.23	> 3.0 (> 17)
Peak Load, (Before and After Heat Conditioning), @ $23^{\circ}\text{C}$ ( $73.4^{\circ}\text{F}$ ) MD / XD:	kN/m (lbf/in)	CSA A123.23	ASTM D5147	> 8.2 (> 46)
Peak Load, (Before and After Heat Conditioning), @ $-18^{\circ}\text{C}$ ( $0^{\circ}\text{F}$ ) MD / XD:	kN/m (lbf/in)	CSA A123.23	ASTM D5147	> 9 (> 52)
Elongation at Peak Load, (Before and After Heat Conditioning), @ $23^{\circ}\text{C}$ ( $73.4^{\circ}\text{F}$ ) MD / XD:	%	CSA A123.23	ASTM D5147	> 27
Elongation at Peak Load, (Before and After Heat Conditioning), @ $-18^{\circ}\text{C}$ ( $0^{\circ}\text{F}$ ) MD / XD:	%	CSA A123.23	ASTM D5147	> 19
Ultimate Elongation, (Before and After Heat Conditioning), @ $23^{\circ}\text{C}$ ( $73.4^{\circ}\text{F}$ ) MD / XD:	%	CSA A123.23	ASTM D5147	> 39
Mass Per Unit Area:	$\text{g}/\text{m}^2$ ( $\text{lb}/\text{ft}^2$ )	CSA A123.23	ASTM D5147	2600 (0.53)
Dimensional Stability:	%	CSA A123.23	ASTM D5147	< 1.0
Low Temperature Flexibility:	$^{\circ}\text{C}$ ( $^{\circ}\text{F}$ )	CSA A123.23	ASTM D5147	< $-18$ (< 0.4)
Compound Stability:	$^{\circ}\text{C}$ ( $^{\circ}\text{F}$ )	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 & 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.