

ArmourStick™ HD-Base

PEEL AND STICK
BASE SHEET

STOCK#: 7920101

ROLLS PER PALLET: 35

PALLET SIZE: 132 cm x 112 cm

(52 in x 44 in)

LENGTH: 10 m (32.8 ft)

WIDTH: 1,005 mm (39.6 in)

AREA: 10 m² (107.6 ft²)

MEMBRANE COVERAGE: 9.10 m² (98 ft²)

THICKNESS: 2.5 mm (98.4 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.



IKO®

COMMERCIAL



Durable and easy to use,
let ArmourStick HD-Base
Sheet go to work for your next
commercial roofing project.

ArmourStick HD-Base

PEEL AND STICK BASE SHEET

Durable

ArmourStick HD-Base self-adhering Base Sheet is a high-performance membrane constructed of a sturdy, nonwoven, reinforced composite mat strengthened with select glass fiber strands and coated with SBS blended polymers and premium asphalt. The bonding strength of IKO's selvage edge technology offers excellent performance in any climate.

Versatile Installation

Armourstick HD-Base offers a 3.5-inch side lap, allowing immediate sealing of the membrane along the side laps. Heat-fusing the side lap enhances

the membrane performance during installations without the use of an open flame, but still offers the confidence of an effective seam.

Easy to Use

A split release film covers the top surface of the base sheet, which is removed during installation to reveal a primerless surface for the ArmourStick HD-Cap Sheet to be installed. A silicone-treated release film also covers the underside and is removable during application to create a firm bond with the primed substrate.

- DURABLE
- EASY TO USE

ArmourStick™
HD-Base
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 BASE SHEET



ArmourStick HD-Base satisfies the requirements of CSA A123.23-15 Type C Grade 3. See also Safety Data Sheet SDS #1201.

Contractors must receive *IKO ArmourStick HD Training* prior to installation in order to be eligible for applicable warranties.

Please contact your *IKO technical representative* for specific slope requirements.



CHARACTERISTICS	UNITS	SPECIFICATION	TEST METHOD	TEST PERFORMANCE
Strain Energy @ 23°C MD & XD:	kN/m	CSA A123.23	CSA A123.23	> 5.5
Strain Energy @ -18°C MD & XD:	kN/m	CSA A123.23	CSA A123.23	> 3.0
Elongation at Peak Load @ 23°C MD & XD:	%	CSA A123.23	ASTM D5147	> 2
Elongation at Peak Load @ -18°C MD & XD:	%	CSA A123.23	ASTM D5147	> 1
Ultimate Elongation Before Heat Conditioning @ 23°C MD & XD:	%	CSA A123.23	ASTM D5147	> 26
Ultimate Elongation After Heat Conditioning @ 23°C MD & XD:	%	CSA A123.23	ASTM D5147	> 9
Application Temperature:	°C (°F)	-	-	> 5 (41)
Mass Per Unit Area:	g/m ²	CSA A123.23	ASTM D5147	> 2200
Dimensional Stability:	%	CSA A123.23	ASTM D5147	< 0.5
Low Temperature Flexibility:	°C (°F)	CSA A123.23	ASTM D5147	< -18 (0)
Compound Stability:	°C (°F)	CSA A123.23	ASTM D5147	> 91 (195.8)
Resistance to Puncture:	-	CSA A123.23	CSA A123.23	pass

The information on this product information sheet is based upon data considered to be true and accurate, based on laboratory tests and production measurements, and is offered solely for the user's consideration, investigation and verification. Nothing contained herein is representative of a warranty or guarantee for which the manufacturer can be held legally responsible. The manufacturer does not assume any responsibility for any misrepresentation or assumptions the reader may formulate.

