ArmourStick[™] HD-Cap

PEEL AND STICK
CAP SHEET

STOCK#: 7920107, 7920120,

7920163, 7920168

ROLLS PER PALLET: 30

PALLET SIZE: 132 cm x 112 cm

(52 in x 44 in)

LENGTH: 8 m (26.2 ft)

WIDTH: 1,005 mm (39.6 in)

AREA: 8 m² (86.1 ft²)

MEMBRANE COVERAGE: 7.25 m² (78 ft²)

THICKNESS: 4.5 mm (177 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.





Specify with Confidence.



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

ArmourStick HD-Cap

PEEL AND STICK CAP SHEET

Durable

ArmourStick HD-Cap self-adhering cap sheet is a high-performance membrane constructed of a sturdy, nonwoven, reinforced composite mat strengthened with select glass fiber strands and coated with SBS polymers and premium asphalt.

Available in Popular Colours

ArmourStick HD-Cap is offered in all standard colours currently available throughout the commercial product line.

Easy to Use

Armourstick HD-Cap sheet offers an isolated film strip on the underside, allowing contractors to easily access the side lap for heat welding, ensuring a reliable, easy-to-install product. IKO requires the use of a hot air welder to seal the last 2 inches of the selvage for a trusted, no-leak seal for your roofing system. Meanwhile, with no primer required between the ArmourStick HD-Base Sheet and ArmourStick HD-Cap Sheet, installation time is reduced. ensuring the timely completion of your roofing system.

- · DURABLE
- · EASY TO USE







Specify with Confidence.

Armourstick HD-Cap satisfies the requirements of CSA A123.23-15 Type C Grade 1

Minimum application temperature of 5°C (41°F)*.

ISO 9001 - 2015 REGISTERED FACILITY

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 |
| Peak Load @ 23°C MD & XD: | kN/m (lbf/in) | CSA A123.23 | ASTM D5147 | > 13 (75) |
| Peak Load @ -18°C MD & XD: | kN/m (lbf/in) | CSA A123.23 | ASTM D5147 | > 18 (103) |
| Elongation at Peak Load @ 23°C MD & XD: | % | CSA A123.23 | ASTM D5147 | > 40 |
| Elongation at Peak Load @ -18°C MD & XD: | % | CSA A123.23 | ASTM D5147 | > 30 |
| Ultimate Elongation Before Heat Conditioning @ 23°C MD & XD: | % | CSA A123.23 | ASTM D5147 | > 80 |
| Ultimate Elongation After Heat Conditioning @ 23°C MD & XD: | % | CSA A123.23 | ASTM D5147 | > 45 |
| Application Temperature: | °C (°F) | - | - | > 5 (41) |
| Mass Per Unit Area: | g/m² | CSA A123.23 | ASTM D5147 | > 2900 |
| Dimensional Stability: | % | CSA A123.23 | ASTM D5147 | < 0.5 |
| Low Temperature Flexibility: | °C (°F) | CSA A123.23 | ASTM D5147 | < -18(0) |
| Low Temp. Weathered Flexibility: | °C (°F) | CSA A123.23 | ASTM D5147 | < -12 (10) |
| Compound Stability: | °C (°F) | CSA A123.23 | ASTM D5147 | > 91 (195.8) |
| Resistance to Puncture: | - | CSA A123.23 | CSA A123.23 | pass |
| Granule Loss: | g | CSA A123.23 | ASTM D5147 | < 2 |

^{*}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.

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.

