

# Armourplast™ Classic 5.0

APP MODIFIED  
BITUMEN MEMBRANE

STOCK# 7260005

ROLLS PER PALLET: 24

PALLET SIZE: 132 cm x 112 cm

(52 in x 44 in)

LENGTH: 10 m (32.8 ft)

WIDTH: 1005 mm (39.6 in)

AREA: 10 m<sup>2</sup> (108 ft<sup>2</sup>)

THICKNESS: 5 mm (197 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 Armourplast Classic 5.0 go to work for your next commercial roofing project.

## Armourplast™ Classic 5.0

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### Durable

Armourplast Classic 5.0 is constructed with a tough non-woven reinforced polyester mat strengthened with select glass fiber strands and coated with APP modified bitumen to a thickness of approximately 5.0 mm (197 mils).

### Non-Stick Roll

Mineral powder is applied to the surface of the product to prevent sticking in the roll. A protective, light micro-perforated film which disappears during heat-welding is bonded to the underside of the membrane.

### Dual Purpose

Armourplast Classic can be applied as the base ply in a two-ply Armourplast system or as the top ply in a two-ply ballasted or exposed membrane system (acceptable coating required).

- DUAL PURPOSE
- REINFORCED

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**Armourplast Classic 5.0** satisfies the requirements of CGSB-37.56-M as well as the requirements of ASTM D6222.

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	MEETS/ EXCEEDS	SPECIFICATION	TEST METHOD***	STANDARD LIMITS
Cold Flex:	°C (°F)	✓	CGSB 37.56-M	CGSB 37.56-M	MIN: -5 (23)**
Tensile Strength MD: XD:	kN/m (lbf/in)	✓ ✓	ASTM D6222	ASTM D5147	MIN: 8.8 (50)
Ultimate Elongation MD: XD:	%	✓ ✓	ASTM D6222	ASTM D5147	MIN: 23
Tear Strength MD: XD:	N (lbf)	✓ ✓	CGSB 37.56-M	CGSB-37.56-M	MIN: 20 (4.5)**
Tensile -Tear MD: XD:	N (lbf)	✓ ✓	ASTM D6222	ASTM D5147	MIN: 311 (70)
Lap Strength (5D @ 23°C) MD: XD:	kN/m (lbf/in)	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 4 (23)*
Static Puncture:	N (lbf)	✓	CGSB-37.56-M	CGSB-37.56-M	≥ 150 (34)*

\* Optimum performance based on thickness, not weight. \*\* CGSB-37.56-M revision, 9th draft, dated January, 1997. \*\*\* Although both ASTM and CGSB may have requirements for a particular test, only the more stringent is indicated. 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.

