

Armourplast™ Granular APP

APP MODIFIED
BITUMEN MEMBRANE



IKO® COMMERCIAL



STOCK# **7360XXX**

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 m² (108 ft²)**

THICKNESS: **4.0 mm (158 mils)**

SELVAGE: **90 mm (3.5 mils)**

Note: All reported values are nominal.

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Durable

Armourplast Granular APP features a tough non-woven reinforced polyester mat strengthened with select glass fiber strands. The mat is coated with APP modified bitumen to a thickness of approximately 4.0 mm (158 mils).

UV Protection

The surface of the product is covered with colored ceramic coated mineral granules to provide added protection against ultraviolet rays. A protective, micro-perforated film which disappears during heat-welding, is bonded to the underside of the membrane.

Dual Purpose

Armourplast Granular APP can be used as the top ply in a flashing installation or as the protective cap for a conventional BUR system.

Durable, reinforced and easy to install, let Armourplast Granular APP Modified Bitumen Membrane go to work for your next commercial roofing project.

- DUAL PURPOSE
- REINFORCED

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Armourplast Granular APP satisfies the requirements of CGSB 37.56-M as well as the requirements of ASTM D6222 Type 1 Grade G.

ISO 9001 – 2008 REGISTERED FACILITY

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	kN/m (lbf/in)	✓	ASTM D6222	ASTM D5147	MIN: 8.8 (50)
MD: XD:		✓			
Ultimate Elongation	%	✓	ASTM D6222	ASTM D5147	MIN: 23
MD: XD:		✓			
Tear Strength	N (lbf)	✓	CGSB 37.56-M	CGSB 37.56-M	MIN: 20 (4.5)**
MD: XD:		✓			
Tensile-Tear	N (lbf)	✓	ASTM D6222	ASTM D5147	MIN: 311 (70)
MD: XD:		✓			
Lap Strength (5D @ 23°C)	kN/m (lbf/in)	✓	CGSB 37.56-M	CGSB 37.56-M	MIN: 4 (23)
MD: XD:		✓			
Granule Loss:	g	✓	ASTM D6222	ASTM D5147	MAX: 2.0
Static Puncture:	N (lbf)	✓	CGSB 37.56-M	CGSB 37.56-M	≥ 150 (34)

* 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.