

MODIFIED BITUMEN ROOFING SYSTEMS



- Dimensionally Stable
- Excellent Moisture Resistance
- Outstanding Weathering Characteristics

Delivers superior performance and excellent protection in a complete roofing system.

**UKO**° COMMERCIAL

MODIFIED BITUMEN ROOFING SYSTEMS

Durable, reinforced and easy to install, this membrane is coated both sides with APP Modified Bitumen to help protect against water leakage and extreme weather variances.



# **Tough roofing system**

 IKO Armourplast™ Modified Bitumen Roofing and Waterproofing Systems deliver superior performance and excellent protection.
 Armourplast is a long-lasting, durable membrane which can be applied to a wide variety of surfaces on roofs of almost any shape or design.

#### Easy to maintain

 Armourplast is applied by heat welding the membrane, fusing it to a substrate, and using the same heat welding technique to heat weld the seams. Easy inspection allows damaged areas to be readily identified and repairs may be performed with a hand torch and round nose trowel.

#### Protection from the elements

 Used as recommended, Armourplast systems provide superior protection against water leakage and extreme weather variances

#### **Quality assurance**

 Even before it leaves the manufacturing plant, finished Armourplast products display high tensile strength, high fatigue endurance, exceptional resistance to aging and weathering, and excellent puncture resistance.

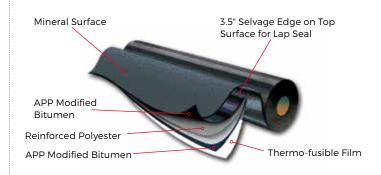
# **Nothing Tops IKO Quality**

IKO is committed to maintaining the highest level of quality control in the industry.

Our quality assurance system, combined with IKO's commitment to setting the standard, ensures that IKO will provide product that meets customer and applicable regulatory requirements every time.

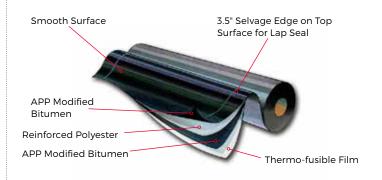
Take pride in installing an entire roof system manufactured by a family owned company that has been committed to manufacturing quality roofing products since 1951.

## **Armourplast Granular**



A tough, non-woven, reinforced polyester mat, coated on both sides with Armourplast APP modified bitumen. A thin thermo fusible film (which will disappear during heat welding), is bonded to the underside of the membrane with mineral granules firmly embedded in the top surface.

## **Armourplast Classic**



The tough, smooth surface of Armourplast Classic is comprised of a non-woven reinforced polyester mat coated on both sides with APP modified bitumen. For additional reflectivity, an IKO approved top coat may be added.

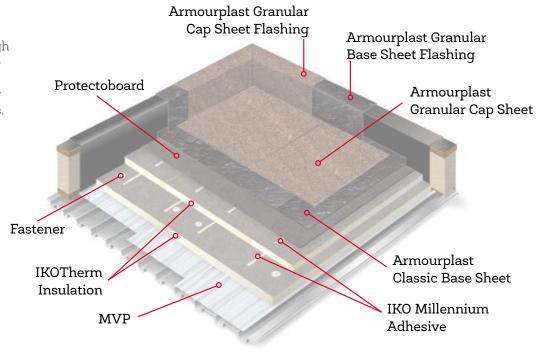




# Products included in the APP Modified Bitumen Roofing Systems line include:

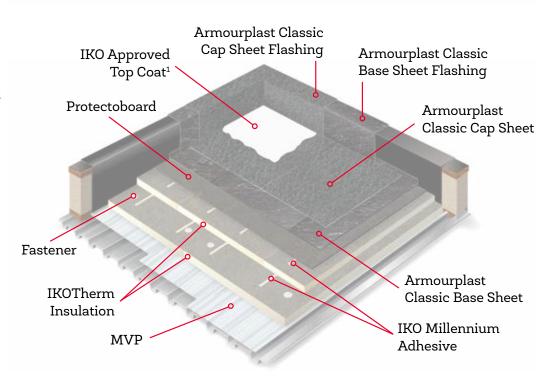
## **Armourplast Granular**

 Mineral granules in this membrane provide a tough weather-resistant surface for superior protection against accelerated aging caused by ultraviolet rays.



#### **Armourplast Classic**

 The tough, smooth surface of Armourplast Classic is comprised of a non-woven reinforced polyester mat coated on both sides with APP modified bitumen. An approved coating is required when Armourplast Classic is used as the top layer in an APP Roof System¹







# **ACCESSORY PRODUCTS**

#### **IKO Mod-Bit Primer**

- Acceptable substrates include concrete, masonry, wood, gypsum, metal and asphalt roofing.
- Properly prepares surfaces for heat welding and hot asphalt applications.
- Enhanced membrane adhesion and great temperature application range.
- · Applies with brush, roller or spray and dries in approximately one hour.

### **IKO MS Detail**

- Can be applied to almost any substrate and great for hard to flash in areas.
- · Applied by brush, trowel, roller or sausage gun.
- Resists UV degradation and convenient packaging of 12 sausages/pail reduces waste.
- · Solvent and VOC free and won't dry out or crack over time.
- Quick set-up with full cure in 24 hours.





APP MODIFIED BITUMEN ROOFING SYSTEMS				
CHARACTERISTICS		ARMOURPLAST GRANULAR <sup>2</sup>	ARMOURPLAST CLASSIC <sup>2</sup>	ARMOURPLAST CLASSIC 5.0 <sup>2</sup>
Surface Finish	Тор	Granules	Granules Smooth	
	Bottom	Thermo-fusible Film		
Length		10 m (32.8 ft)		
Width		1005 m (39.6 in)		
Thickness				5.0 mm (197 mils)
Rolls per pallet		30	30	24

Find out more about our products now by talking to an IKO Sales Representative, your professional roofing contractor or contact us directly at: **Canada 1-855-IKO-ROOF (1-855-456-7663)** or visit our website at: **IKO.COM/COMM**.

<sup>1</sup>All values shown are approximate. <sup>2</sup>Available from Brampton plant only. **Note**: Please refer to Product Data Sheets for more technical information.

The information on this sheet is based on data considered to be true and accurate based on periodic internal testing and production measurements at time of manufacture. The information is offered solely for the user's consideration, investigation and verification. Nothing contained herein constitutes or represents a warranty or guarantee for which the manufacturer can be held legally responsible.

