

Armourplan Membrane Coated Metal

PVC Membrane Coated Steel

Product Details

Membrane Thickness	0.6mm
Steel Thickness	0.6mm
Width	1m
Length	2m & 3m
Colour	Mid Grey / Slate Grey / Light Grey



Introduction

Armourplan Membrane Coated Metal is a galvanized steel substrate factory laminated with Armourplan membrane. The coated metal is available in sheet form and can be fabricated off-site to form perimeter details such as drip edges and upstands. The PVC membrane surfacing to the metal enables Armourplan PVC Membranes to be heat welded to preformed edge details to ensure the perimeters are fully sealed and waterproofed.

Alternatively IKO polymeric also stock a range of pre-formed drip trims and angled profiles ready to use on site for convenience.

Features & Benefits

- Neat aesthetic finish
- Good UV resistance and durability
- Good mechanical properties and product performance
- Efficient and safe installation
- Secure seam welding quality



Armourplan Membrane Coated Metal Sheet

Membrane Colour	Length (mm)	Width (mm)	IKO Item Number
Mid Grey	2000	1000	30070200
	3000	1000	30070206
Slate Grey	2000	1000	MW965021
Light Grey	3000	1000	30070207

Armourplan Pre-formed Drip Flashing Sizes

Membrane Colour	Length (mm)	Face Depth	Horizontal Leg (mm)	IKO Item Number
Mid Grey	2000	50	100	57611050
		100	85	57611100
Slate Grey		50	100	57612050
		100	85	57612100

Armourplan Pre-formed Chase Detail Sizes

Membrane Colour	Length (mm)	Face Depth (mm)	Horizontal Leg (mm)	IKO Item Number
Mid Grey	2000	75	25	57613075
Slate Grey	2000	75	25	57614075

Technical Specification

Steel	Hot dipped galvanized to BS EN10147 1995, DX51d G275 & AZ150
Steel Thickness	0.6mm
Mechanical Properties	Suitable for cold forming with any standard production method – shearing, press brake and folding (with gauge compensation)
Cold Folding Temperature	16 °C Minimum
Adhesion	100% flat cross hatch & Erickson with tape
Corrosion Resistance	1000 Hours humidity and salt spray
Armourplan Membrane Thickness	0.6mm
Polymer	Polyvinyl Chloride (PVC-P)
Surface Finish	Smooth

Further Product Information

Full product literature, health & safety and technical sheets are available as downloads from our website: www.ikopolymeric.com or on request by email: polymeric.marketing@iko.com

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