

## ARMOURPLAN D MEMBRANE

### PRODUCT INFORMATION

Non-reinforced PVC membrane for detailing on Armourplan roof systems

Offers excellent flexibility allowing the material to be formed easily into intricate details ensuring the roof installation is fully waterproofed

Adhered to suitable substrates using Armourplan PVC Contact Adhesive or Sprayfast PCA Adhesive.

All overlaps and joints are heat welded using suitable hot-air welding equipment.

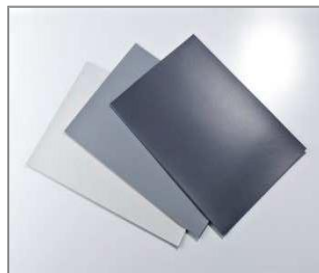
Used for forming complex details such as pipe penetrations or external corners

Can be used for waterproofing the joints between Armourplan membrane coated metal flashing sections and gutter joints

### FEATURES & BENEFITS

- Excellent flexibility for complex detailing
- Excellent UV resistance and durability
- Excellent mechanical properties and product performance
- Efficient and safe installation
- Secure seam welding quality

Description	Armourplan D Membrane
Thickness	1.5mm
Length	20m
Width	1.06m/1.50m
Colour	Light/Mid/Slate Grey
Material	PVC-P
Reinforcement	N/A



### TYPICAL PROPERTIES

Characteristic properties	Unit	Method	IKO Armourplan D
Thickness +10%/- 5%	mm	EN 1849-2	1.50
Length +1%/- 0.5%	m	EN 1848-2	20.00
Width +1%/- 0.5%	m	EN 1848-2	1.06/1.50
Weight +10%/- 5%	g/m <sup>2</sup>	EN 1849-2	2000
Tensile strength (MD/TD) +/- 20%	N/50mm	EN 12311-2	800
Elongation at break +/- 20%	%	EN 12311-2	200
Tear resistance	N	EN 12310-2	> 150
Dimensional stability 6 hrs at 80°C	%	EN 1107-2	≤ 3.0

### FURTHER PRODUCT INFORMATION

Full product literature, health & safety and technical sheets are available as downloads from our website

[www.ikopolymeric.com](http://www.ikopolymeric.com) or on request by email [polymeric.marketing@iko.com](mailto:polymeric.marketing@iko.com).