

**Technical Datasheet** 

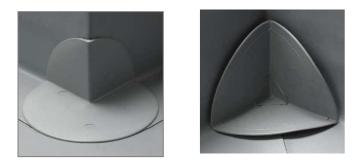
January 2019

# **ARMOURPLAN PRE-FORMED DETAILS**

### PRODUCT INFORMATION

IKO Polymeric offers a range of off the shelf and bespoke pre- fabricated PVC details to make the installation of an Armourplan roofing system simpler, quicker and more aesthetically pleasing.

Injection moulded PVC internal and external units are available as well as bespoke units such as pipe & post penetrations to complex movement joint details manufactured at our in house facility from Armourplan D membrane.



# **INTERNAL & EXTERNAL CORNERS**

Internal and external corners manufactured from injection moulded PVC to suit a 90° corner can be simply installed over the Armourplan membrane field sheet and upstand and hot air welded into position. These form a reliable watertight solution to one of the most common roofing details.

Туре	Colour	Item Number
Internal	Mid Grey	46010002
External	Mid Grey	46010001



## FEATURES & BENEFITS

- Cost effective detailing
- Improved aesthetics
- Simplified detailing
- Good UV resistance and durability
- Good mechanical properties and product performance
- Efficient and safe installation





### ARMOURPLAN MEMBRANE DISCS

Pre-cut 90mm diameter membrane discs are available and are used when coving over intermediate fixing penetrations on Kingspan Topdek systems with an Armourplan membrane facing. These are simply hot air welded in to position to the panel surface.

Colour	Item Number
Mid Grey	30206841
Light Grey	30206821

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#### BESPOKE ARMOURPLAN MEMBRANE DETAILS

IKO Polymeric offers an in-house pre-fabrication department that can manufacture detail units to order from Armourplan D membrane. Your design is transferred to an AutoCAD drawing and a template is produced. The template is then machine cut from membrane and the details assembled by machine folding and a process of high frequency welding.



FURTHER PRODUCT INFORMATION

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

The competed units are then spark tested to ensure they have complete waterproofing integrity.

This off-site approach to complex detailing saves valuable installation time on site and ensures a 'right first time' approach; additionally all the details are constructed in the same way meaning they are aesthetically identical.

