

## Armourplan PVC Contact Adhesive

### PVC Contact Adhesive

#### Product Details

Material	Nitrile Rubber Adhesive
Tin Size	5 Litre / 20 Litre
Colour	Blue
Product Number	44335305 / 44335320



#### Introduction

Armourplan PVC Contact Adhesive is a ready to use nitrile rubber based contact adhesive for adhering Armourplan SM and P membranes to various substrates. It is easy to apply using a brush or roller straight from the can.

#### Features & Benefits

- Excellent adhesion properties
- Cold application
- Fast installation
- Cost effective application

#### Armourplan PVC Contact Adhesive Use

1. Before use, thoroughly stir the Armourplan PVC Contact Adhesive. Replace the container lid when work is interrupted.
2. Apply a primer coat of Armourplan PVC Contact Adhesive using a roller or brush to the prepared substrate surface. Allow adhesive to dry.
3. If the substrate is PIR insulation then all the board joints are to be taped using self-adhesive foil faced tape prior to the primer coat being applied.
4. Apply a coat of Armourplan PVC Contact Adhesive using a roller or brush to the underside of the Armourplan SM/P membrane ensuring the weld area is kept free of adhesive and allow to become tacky.
5. Carefully roll out the Armourplan membrane over the previously primed surface and consolidate ensuring intimate contact between the two surfaces.

**Important: Armourplan PVC Contact Adhesive must only be applied to 100% dry substrates in temperatures above 5 Deg C. Failure to do so could result in the membrane de-bonding.**

**Armourplan PVC Contact Adhesive is not suitable for use on plain faced polystyrene insulation boards or bituminous based surfaces.**



## Typical Properties

Characteristic Properties	Armourplan PVC Contact Adhesive
Base	Nitrile Rubber
Solid Content	27%
Viscosity	2000CP @ 20 °C
Colour	Blue
Tack Life	5 – 15 minutes when using the above application method
Coverage Rate	150 – 250 g/m <sup>2</sup> per surface*
Flash Point	-17 °C
Shelf Life	12 months

\*Coverage dependent on porosity of the substrate/detail element and ambient/substrate temperature.

## Storage

PVC Contact Adhesive is highly flammable and should be stored away from sources of ignition in the original sealed container in dry conditions at a temperature between 5°C and 25°C. Shelf life 12 months in an unopened container, stored at the above temperature.

## 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)

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