

Armourplan SC Adhesive

Product Details

Description	Adhesive for Armourplan SC Roofing Membranes
Material	Acrylic
Tub Size	15 Litre
Colour	Cream
Product Number	46030002

Introduction

- A non-flammable, water based acrylic resin based product
- Specifically developed to bond Armourplan SC membranes to a range of roof decking for a medium term level of adhesion.

Features & Benefits

- Quick and easy to install
- Rapid curing
- Cold application
- Cost effective

Armourplan SC Adhesive Use

1. Surfaces should be clean, dry and free from dust, grease, loose material and other contaminants
2. The adhesive should be applied in an even coat on the substrate using a roller, brush or notched trowel. The membrane should be rolled into the wet adhesive and consolidated with a soft brush or squeegee
3. The adhesive should not be used in temperatures below 5°C or at high temperatures in excess of 30°C, as the working time will be dramatically reduced
4. Ensure that the cap is firmly placed on the container when not in use
5. To clean tools and splashes of adhesive from the finished membrane using clean water
6. Armourplan contact adhesive is recommended for detail work and upstands or if the roof is to remain exposed for long periods of time

Storage

Store in a sealed container, in dry conditions at a temperature between 5°C and 25°C. Shelf life 6 months in an unopened container, stored at the above temperature.

Coverage Rates

Coverage rates will vary depending on temperature and substrate conditions, and accurate assessment of coverage rates in a given situation should be determined by experiment however, the average rate for a full bond application is between 300 and 200g/m².

Curing Time

Curing time is dependent upon ambient temperature and humidity conditions however, curing will usually occur in approximately 24 hours.

Typical Properties

Base	Acrylic Resin (Non Flammable)
Solid Content	65%
Viscosity	45,000 cps @ 20°C
Colour	Cream
Tack Life	5 - 30 minutes
Coverage Rate	3 – 5 m ² /l
Flash Point	See MSDS
Shelf Life	6 months
Solvent Cleaner	Water when wet

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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