**Primer** 



# **Technical Data Sheet**

Oct 2018

# **IKOpro SELF-ADHESIVE BITUMEN PRIMER**

# PRODUCT INFORMATION

IKOpro Self-Adhesive (SA) Bitumen Primer is a fastdrying rubber modified bituminous priming solution designed to prepare substrates for the application of self-adhesive bitumen waterproofing membranes.

| Pack Size | Product Code |
|-----------|--------------|
| 2.5L      | MW 646412    |
| 5L        | MW 646415    |
| 25L       | MW 646419    |



### **USE**

IKOpro SA Bitumen Primer is used to seal and prepare various substrates prior to the application of the selfadhesive bitumen waterproofing membranes.

### **FEATURES & BENEFITS**

Speed of Application - product is ready to use and can be applied using brushes or rollers.

Bond Creation – completed application has a residual tack to aid the adhesion of self-adhesive bitumen membranes.

# **APPEARANCE & PERFORMANCE**

Appearance: Liquid Colour: Black

Size: 2.5/5/25 Litres Use: Tack Primer Typical Application Rates\*\*: Concrete 3-4m<sup>2</sup>/L

> Metal 10-15m<sup>2</sup>/L Bitumen 5m<sup>2</sup>/L CP Board 10-12m<sup>2</sup>/L Timber 10-12m<sup>2</sup>/L

Drying Time (at 10°C): 1 hour Shelf Life (sealed container): 3 years

\*\* Dependent on porosity of substrate

# CONSTRUCTION

#### MATERIAL HANDLING

Please refer to relevant sections of the IKO Material Safety Data Sheet.

#### PRIOR TO COMMENCEMENT

Application must always follow good, safe working practice.

Prior to commencing works, it is important that operatives read the IKO Material Safety Data Sheet. Additionally, it is important to be aware of all the your information given bγ employers Assessments and understand all Method Statements produced for undertaking the work.

#### **PREPARATION**

Before commencement, the installing contractor should ensure that the surfaces for application are sound and capable of accepting the new waterproofing

The surface to which the waterproofing membrane is to be installed must be clean, dry and fit for purpose. Smooth metal surfaces should be prepared with a wire

Existing substrates should be assessed by a competent operative or suitably qualified professional to ascertain their suitability in relation to adequacy.

#### **APPLICATION**

**IKOpro SA Bitumen Primer** should be applied at temperatures between +10°C and +25°C. Thoroughly stir before use, ensuring a full working of the liquid in the tin.

Do not thin the material for any reason.

The primer should be applied to the prepared surface by brush or roller to give a uniform, even coating at the rate prescribed. A brush should be used to ensure the primer is applied fully into corners and areas of detailing.

Porous surfaces may require an additional full coat of the product, but be aware that over application of the product may result in longer drying times.

Drying time is approximately 1 hour at 10°C.

At higher temperatures the product may dry faster, with lower temperatures slowing this drying process.

#### POST COMPLETION

The specified self-adhesive membrane should be applied as soon as the primer is dry.

If the surface of the application becomes contaminated or has been left for more than 4 hours before installing the self-adhesive membrane, the surface must be swept clean and **IKOpro SA Bitumen Primer** reapplied in accordance with the application section above.

Information regarding disposal of empty containers or containers with residual liquid can be found within the relevant sections of the IKO Material Safety Data Sheet.

## **DISCLAIMER**

Whilst every precaution is taken to ensure that the information given in this literature is correct and up to date it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded.

IKO reserve the right to amend and/or withdraw this document without notice. Intending purchasers of our materials should therefore verify with the company whether any changes in our specification, application details, withdrawals or otherwise have taken place since this literature was issued.

Where this product is utilised within an Approved Contractor network and guided by an IKO Roofing Specification document, where omission or differing information exists, the IKO Roofing Specification document will take precedence.