

Quick Dry Bitumen Primer

MW646402 / MW646405 / MW646408

QUICK DRY BITUMEN PRIMER

DESCRIPTION:

Fast-drying bitumen priming solution designed to seal and prepare dry or slightly damp substrates surfaces for the application of bitumen waterproofing products and systems.

Drying time approximately 30 minutes at 20°C, depending on the substrate. No residual tack.

USE:

May be applied to many substrates including concrete, brickwork, zinc, metal, and existing bitumen roofing. For use with bitumen membranes and liquid IKOpro maintenance products.

APPLICATION:

Application temperature should be between +3 and +27°C ready for use. All surfaces must be clean, dry and free from grease, oil, dirt and loose material. Smooth metal surfaces, where necessary, should be prepared with a wire brush.

If moss or lichen is present this must be removed and the surface treated with IKOpro Algae and Fungi Remover applied in accordance with its application instructions before proceeding.

Apply IKOpro Quick Dry Bitumen Primer in one coat with a brush, roller or airless spray gun.

Apply a thin even coating, brushing well into the surface.

Do not allow material to pool or collect in depressions.

Allow drying thoroughly before proceeding with the application of other bitumen products. Drying times may be extended in low temperatures.

Note: Use only in well-ventilated areas, or with respiratory apparatus, away from all sources of ignition. Precautions must be taken to prevent the solvent vapour entering the ventilating systems of buildings.

PHYSICAL AND CHEMICAL PERFORMANCES

Physical state / form: liquid

Colour: black

Odour: aliphatic-like

PH: 7

Boiling point/range: 100 – 200 °C.

Flash point: ± 0°C

Explosion limits: 0.6 % (V/V)

Relative density (water = 1): 0.81 to 0.85 g/cm³

Viscosity at 40 °C: 9 – 14 mm²/sec

COVERAGE:

Metal	10-15 m ² /Litre;	70 – 100 ml/m ²
Concrete	3-4 m ² /Litre;	250 – 300 ml/m ²
Bitumen:	± 5 m ² /Litre;	± 200 ml/m ²
Fibrocement	10-12 m ² /Litre;	85 – 100 ml/m ²

CLEANING:

White Spirit

PACKAGING:

2.5L, 5L & 25L

STORAGE:

Containers should be kept sealed in a cool, dry, well-ventilated environment and all practical precautions taken against fire. Partly used containers may be resealed and used again after correct storage.

To avoid the risk of spillage, always store and transport in a secure upright position.

Maximum 3 years in sealed container.

SHELF LIFE

HEALTH AND SAFETY:

Keep container tightly sealed and away from direct heat. Keep away from sources of ignition. No smoking. Avoid contact with skin and eyes. Should there be contact with skin, wash immediately with soap and water or a recognised skin cleaner. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In the event of accidents, seek medical attention immediately.

Do not empty into drains.

Do not allow solvent vapour to enter the air intakes of the ventilation systems of buildings.

A separate safety datasheet is available on request to IKO PLC.

FIRE:

In case of fire, use foam, dry powder, carbon dioxide or sand. Never use water jet.



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January 2011

