

LIQUID ASPHALTIC COMPOUND

DESCRIPTION:

High performance waterproofing liquid used as a damp proof membrane and water-repellent coating, prior to the erection of masonry.

Effective barrier to water and water vapour, which forms a flexible membrane when cured.

Easy to apply and suitable for use in the most demanding site locations.

USE:

Waterproofing of foundations, retaining walls, abutments, steel columns, beams, lintels and structures where cladding is to form the outer leaf.

APPLICATION:

Can be applied to a slightly damp surface. Forms rapidly a waterproof and tough coating.

Immediately after application, resistant to frost and rain.

Adheres strongly to brickwork and cement coating.

Stops pores and micro-fissures.

The substrate needs to be sound, clean and grease-free. Any loose or flaky material must be removed and any hollows in the structure must be filled to an even and smooth finish with cement mortar. All sharp projections must be removed to give an even surface.

IKOpro Synthaprufe LAC should be applied with a stiff brush and worked into the surface at the recommended coverage rate. Stir well before use.

IKOpro Synthaprufe LAC can even be applied in cold weather (min 0°C) with a brush or airless spray-gun opening 0.024 inch.

Has sufficient viscosity to achieve an efficient and durable covering in just 2 layers.

COVERAGE:

Metal surfaces: 1st coat 2.5 m²/ L

2nd coat 2.5 m²/ L

All other surfaces: 1st coat 1.5 m²/ L

2nd coat 2.5 m²/ L

CLEANING:

White spirit

CHARACTERISTICS:

Colour: black

Density at 20°C: ± 0.89

Viscosity at 25° C - Brookfield RVT - spindle 3-50 rpm: 350 cps

Drying time at 20° C - RH 50/60% dry to the touch: after ± 4 hrs

Application of a second layer: after ± 4 hrs

Obtains its physical characteristics after ± 24 hrs

Content of solid material: 50%

Nature of the solvents: aliphatics hydrocarbon

Flash point (inflammability point of solvent vapour): 41° C

Maximum thickness of a vertical layer: 0.5 mm

PACKAGING:

5L and 25L

STORAGE:

Store the product away from any sources of ignition at temperatures between 5 °C and 30 °C. IKOpro Synthaprufe LAC will remain in optimum condition if stored within the above temperature range in its sealed container. To avoid the risk of spillage, always store and transport in a secure upright position.

HEALTH AND SAFETY:

Avoid contact with skin and eyes. Should there be contact with skin, wash immediately with soap and water or a recognized skin cleaner. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Keep out of the reach of children.

Wearing of protective gloves and goggles is advised. If accidentally ingested do not induce vomiting, seek immediate medical attention.

In the event of spillage, absorb with sand or mineral absorbent and collect for approved disposal.

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

