

# Hydrofuge Gel

## Description:

Colourless and water-repellent impregnation gel for exterior walls.

Water vapor permeable hydrophobic agent based on moisture-proof silane-siloxane resins.

Application in just one layer.

Concentration active ingredient of 25% for long lasting effect.

## Use:

Waterproof protection of porous materials such as brick, mortar, masonry, concrete, fiber-cement and the like.

Preventative treatment of constructions that continually suffer from exposure to rain.

Not suitable for the treatment of less porous materials, like natural stone.

## Packaging:

Plastic tin of 10kg (item number 02400663)

## Storage:

12 months in the hermetically sealed packaging, when stored in a dry, cool and frostfree place.

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.

## Colour:

White, cures to transparent

## Technical characteristics:

Active substance +/- 25%

Density +/- 0,848 g/cm<sup>3</sup>

## Application:

The substrate needs to be sound, clean and free from grease and non-adhering particles.

Remove the existing efflorescence first by washing the surface with diluted acid (1 litre chloric acid or hydrogen chloride per 40 litres of water) followed by thorough cleaning with water.

Algae and fungi must be removed with a stiff broom and the surface treated with IKO pro Algae and Fungi Remover.

Check the condition of the joints; repair weathered joints and cracks > 0,2mm beforehand.

Only apply IKO pro Hydrofuge Gel to masonry that is at least one month old, with joints that have completely cured.

The application temperature should be between 5°C and 25°C. Don't apply in the full sun.

Apply the product from in one layer, until the substrate is fully saturated. Application is possible with a brush, roller, spatula or airless gun.

## Consumption rate:

0.1 to 0.2 kg/m<sup>2</sup>, depending on the absorption by the substrate

## Cleaning of tools:

Immediately with water

## Certificates:

CSTC report REN-20-046-01: classification A efficiency (brick and lime sandstone)

Production ISO 9001 & 14001



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