

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 ³

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/m², 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



The technical information regarding the application of liquid waterproofing products supplied by IKO is provided in good faith on the basis of IKO's current know-how and experience, and assumes that these products will be used in accordance with the above-mentioned recommendations, under normal circumstances, and provided that these products were stored and handled in the correct manner. The above-mentioned information is only intended to inform the user about the various properties and/or recommendations and can in no way be considered as a guarantee with regard to the merchantability and suitability for a specific purpose in view of the continuously changing environmental factors, including the specific conditions at the building site, the use of different materials and substrates, etc. As a result, and with the exception of binding legal stipulations to the contrary, IKO cannot be held liable on the basis of the provided information, and any other written recommendations and/or advice. Please contact IKO if you have any doubts regarding the processing, the end use or the application of these products. Users are recommended to consult the most recent edition of the technical data sheet. A copy of this will be provided upon request, or can be obtained from be.iko.com.