

Hydrofuge Aqua

Description:

Colourless and solvent free water-repellent impregnation for exterior walls.

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

Concentration active ingredient of 10% 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 blue stone.

Sizing and palletization:

5L Jerrycan (item number)

20L Jerrycan (item number)

Storage:

24 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:

Transparent

Technical characteristics:

Dry substance 10%

Density 1 kg/L

Application:

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

The surface can be dry or slightly humid (at least 1 day without rain).

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.

IKOpro Hydrofuge Aqua can be applied to fresh masonry (after 24 hours).

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

Treat the substrate until complete saturation, until the product no longer penetrates the material: crosswise, with a low pressure spray unit, in one or two layers or with a brush or roller, in 2 layers (wet-on-wet).

Consumption rate:

0.25 to 1.20 L/m², depending on the absorption by the substrate

Cleaning of tools:

Immediately with water

Certificates:

Production ISO 9001 & 14001



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