

Hydrofuge X

Description:

Colourless and 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 natural stone.

Sizing and palletization:

5L metal tin (item number 02400665)

25L metal tin (item number 02400672)

Storage:

36 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:

Transparant

Technical characteristics:

Dry substance 10%

Density 0,8 kg/L



Application:

The substrate needs to be dry, at least 3 consecutive days without rain.

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 X 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.

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, with approximately 2 hours between both layers.

Consumption rate:

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

Cleaning of tools:

Immediately with White-Spirit

Certificates:

Production ISO 9001 & 14001



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