

Wood Protection Kisel

TECHNICAL PRODUCT DATA SHEET

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PRODUKTBESKRIVNING

Wood protection Kisel is a newly developed advanced treatment in two steps for qualified wood protection of all types of pressure-impregnated unprotected wooden surfaces, outdoors. Wood protection Silicon is suitable, for example, for lumber, terraces, outdoor furniture, piers, pool decks, etc.

A protection that in addition to the excellent preservation of the wood raw material also gives a very beautiful appearance.

Used correctly, the result is a resistant and maintenance-free beautiful silver-gray surface for many years with superior protection against mold, fungus. The annual maintenance work that you have with, for example, wood oil is reduced to normal cleaning. The beautiful silver-gray surface gradually grows over 1-3 months after treatment.

Step 1 - Pretreatment / Washing

Area of use: Wood protection for pressure-impregnated wood Bas Silicate Volume dry content: 5% Density: 1.02 kg / L Paintable: 12h Material consumption: 5-10 m² / liter Air / surface temperature when painting: 7 ° C

Step 2 - Impregnation

Area of use: Wood protection for pressure-impregnated wood Binder: Sodium / Potassium silicate Density: 1.10 kg / L Dust dry: 1h Paintable: 2-4h Material consumption 2 coats: 5-6 m² / liter Air / surface temperature when painting: 7 ° C



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TECHNICAL DATA:

Pretreatment

New as well as old, previously untreated, wood can be treated. However, it should be completely dry, which is why new pressure-impregnated wood may need to dry for a few months first. For a velvety smooth end result, you can also lightly sand the surface with fine sandpaper before the treatments.

Application

Wood protection Kisel - Washing

Apply quickly and fluently with a brush or roller. Let the liquid act on the surface for a few minutes. Then scrub the surface so that any dissolved dirt is removed. Use a coarse brush or high pressure washer with scrubbing nozzle for balconies. Rinse the surface with clean water and allow the surface to dry well before the next step in the treatment.

Wood protection Kisel - Impregnation

Apply frequently with a brush or roller in two coats with a minimum of two hours drying time in between. Let the surface dry for at least 4 hours after the second treatment after which the surface is ready to step on. After completed treatment, the surface has an uneven flammable appearance, which gradually under the influence of weather and wind in a chemical process develops into a beautiful and smooth surface with a light silvery color. This process can be partially accelerated by brushing the surface with water.

The beautiful silver-gray surface will gradually under the influence of sunlight, and takes 1-3 months to develop. If you use the product indoors or on glazed surfaces, the color will not develop in the right way. All remaining wood oil residue must be completely removed before such surfaces can be treated. After the treatment with Träsklydd Kisel- Impregnering, you have a finished surface with a beautiful appearance and a fantastic resistance to mold and fungus.



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MAINTENANCE

It is recommended to wash the patio every spring to get rid of dirt and leaf residue that has fallen during autumn and winter.

Maintenance washing is excellent with Wood Protection Silicon - Washing. The product is based on silicate and will contribute to an extended life of the trolley.

ENVIRONMENT

Wood protection Silicon etches glass, which is why all such surfaces that may be exposed to splashes or the like must be covered before starting work. Also protect your eyes and wear protective gloves during work. Even though Träskydd Kisel is completely non-toxic, liquid paint residues should not be poured down the drain but left at a local environmental station. Protect the environment, we do.