



TIKKURILA

## PROCOVER WB

### DESCRIPTION

Transparent water-borne impregnating agent.

### RECOMMENDED USES

Facades, floors in e.g. warehouses, roofs of fibre cement, concrete and clay, paving stones and other materials of mineral origin, such as sandstone, concrete, terrazzo, clay tiles, sand-lime bricks, paving and flagstones.

### PRODUCT FEATURES

ProCover WB is a transparent water-based impregnating agent (hydrophobic solvent) that creates a water-repellent surface. Alkali-resistant fluorocarbon resin combined with alkyl polysilane, that penetrates well into the substrate. Grease-repellent and diffusion-open - allows water vapour coming from inside the structure to pass through. Reduces salts moving to the surface of the structure. Does not form a superficial film. Reduces the growth of algae and green discoloration. Reduces the risk of frost damages.



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### TECHNICAL DATA

<b>Gloss</b>	-
<b>Coverage</b>	4 - 8 m <sup>2</sup> /l The practical spreading rate depends on application method, form and surface of the material.
<b>Can sizes</b>	25 l
<b>Application method</b>	Brush, roller or low-pressure sprayer When using brush or roller, the application is more difficult due to the low viscosity. When using spray, apply at 0,5 – 1 bar. Adjust the pressure to minimize atomisation.
<b>Drying time (23°C and 50% relative air humidity)</b>	The drying time for wet layer thickness 200 µm 20° C / 65 % RH: Touchdry after ~3-4 hours. Dry after ~4-6 hours. Fully cured after ~6 days. The drying time depend on layer thickness, temperature, relative air humidity, and air circulation.
<b>Density (kg/l)</b>	1
<b>Storage</b>	Must be protected from frost. Should not be stored in temperature above +30°C.

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.

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## APPLICATION INSTRUCTIONS

### Application conditions

The temperature must be between 5° C and 30° C and relative humidity <85 % RH.

### Surface preparation

Clean the surfaces from dirt, dust and salts. Clean the surface with Iso A-Clean according to instructions.

The surface must be totally dry, clean and absorbing to ensure good penetration.

### Application

Soak the surface with ProCover WB till saturation point by spraying "wet on wet".

ProCover WB must be applied in 1 – 2 "layers" in order to obtain the best result.

Avoid application of the product in presence of strong wind or rain as this may cause stains or blotches.

A surface already treated with a water-repellent product will not allow the penetration of other impregnating agents (hydrophobic solvents).

Liquid not absorbed can cause stains on the surface – these are very difficult to remove.

All splashes, if any, must be wiped away from windows immediately. It is recommended to cover windows before applying ProCover WB.

Newly plastered or rendered walls must be fully hardened and dry before the application of ProCover WB.

Always make a test coat to ensure the compatibility of product and surface.

### Environmental protection and waste disposal

Avoid spillage into drains, water systems and soil. Destroy liquid waste according to the local regulations for hazardous waste.

Recycle empty, dry cans or dispose them of in accordance with local regulations.

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