

Hydrophobization

General Information

Article number:	SIO-600
Usage:	Water-repellent impregnation for concrete, plasters and wood. Also as primer for griwecolor exterior paints.
Characteristics:	Excellent water vapour permeability. Prevents the penetration of water into the substrate through its very low water absorption. Not film-forming.
VOC:	EU limit value of the product (cat. A/g): 30 g/l (2010). This product contains max. 11 g/l VOC.
Basis:	Modified siloxan-emulsion in water with high penetration power

Physical properties

Colour:	colourless
Density:	approx. 0,98 g/ml
Consumption:	Number of coats: 1 According to the surface 50 - 100 ml/m ² per coat of paint
Covering rate:	1 litre covers approximately 10 - 20 m ² (one coat of paint).

Application

Application:	Please pay attention to a uniform layer that is free of gaps. Only use clean working equipment. Protect from rain until it's dried completely.
Substrates:	Mineral surfaces and steam pressure impregnated or painted wood. The surfaces must be sustainable and stable, clean, dry and free from dirt, oil and grease and other separating substances.
Thinning:	Depending on substrate and requirement up to 1:2 with water
Processing equipment:	Brush, roller or suitable spraying equipment
Processing temperature:	Minimum +5 °C air and object temperature.
Drying:	Can be repainted after approx. 12 hours drying time.
Clean-Up:	Immediately in the wet state with water, if necessary in addition with a household detergent.

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Consignment & Storage

Packaging:	Trading units with 1 l, 5 l or 12,5 l content.
Storage:	Keep dry and cool, but frost free! The product can be stored for a minimum of 9 months when kept sealed in the original container. Once the container is opened or diluted, use it soon and keep it tightly closed for storage. Keep out of reach of children.
Disposal:	Completely emptied containers can be recycled. Containers with hardened remains are residual waste. Containers with liquid remains are special waste and should be disposed at special collecting points according to the locally valid laws on waste disposal. You will find further information regarding the correct disposal on our MSDS.

Hazardous warning

No labelling required as product is non-hazardous.
Please also follow the instructions on the MSDS.

**If you need assistance, we will be pleased to be at your service at any time.
Please contact us.**

Our technical data sheets and brochures are to inform you to the best of the company's knowledge.
However, they are not legally binding.