

SILIFIRN W Façade Impregnation

Fassadenimprägnierung SILIFIRN W

Ready to use, solvent-free siloxane façade impregnation

Instructions for use:

SILIFIRN W can be used to impregnate mineral surfaces to make them water repellent. *SILIFIRN W* coats the surface with a thin, transparent, non-tacky silicon layer, whereby the water vapour diffusion and appearance of the building materials treated remains unchanged.

Surfaces suitable for treating with *SILIFIRN W* are: cement and lime-based plasters, natural stone, clay bricks, concrete, air-entrained concrete, solid sand-lime bricks as well as lime, cement or silicate-based coats.

Building materials made from gypsum are not suitable.

The significant reduction in water absorption protects the treated masonry from destruction (frost damage) and soiling, and reduces heating costs.

Technical specifications:

Components:	Silane/siloxane emulsion	
Density:	approx. 1.00 g/cm ³	
pH-value:	7-8	
Usage for 2 coats:	Solid sand-lime bricks:	approx. 0.3 l/m ²
	Air-entrained concrete:	approx. 0.8 l/m ²
	Sandstone:	approx. 0.3 l/m ²
	Fair-faced concrete:	approx. 0.3 l/m ²
	Mineral plaster:	approx. 0.4 l/m ²

Surface preparation:

The surface must be firm and free of release agents (grease, formwork release oil, etc.) Treat areas with growth using *decotric STOP Algae and Mould*.

Application:

Apply *SILIFIRN W* twice from the bottom to top using a brush or suitable spray gun, wet on wet. The second coat can be applied as soon as any shiny areas of the first coat have disappeared.

Clean tools in water immediately after use.

Storage:

Store in a cool but frost free place! Keep containers tightly sealed!

Available sizes:

1 l PE bottle	014901000
2.5 l PE canister	014902000
5 l PE canister	014903000
10 l PE canister	014904000