



Isolier-Flüssig

SILICIFICATION AGENT

TECHNICAL DATA SHEET

SMART PRODUCT BENEFIT

- 3rd layer in the Aquastopp System
- Closes capillaries
- Safe anchoring
- Easy processing
- Resistant to frost and de-icing salt
- Solvent-free

PRODUCT INFORMATION

Isolier-Flüssig is an environmentally-friendly - because solvent-free - low-viscous, modified disilicate solution with high penetration abilities. Isolier- Flüssig, which can be easily processed and withstands high thermal loads, reacts with the curing products Puder-Ex and Spezialschlämme in the capillaries of the substrate to form a highly solid mixed silicate. With this, Isolier-Flüssig ensures the anchorage of the waterproofer in the substrate and simultaneously, it solidifies the masonry. Isolier-Flüssig is resistant to frost and de-icing salt.

FIELDS OF APPLICATION

Internal sealing of soil-covered or water covered building constructions in the wall and floor area, e.g. basement, cellars, shafts, tunnels, retaining dams, underground car parks, and water tanks. Solvent-free.

PROCESSING

Isolier-Flüssig is a part of the special sealing system „AQUASTOPP“. This special sealing system is a sealing against the damaging effect of non-pressing and pressing water with high load. It can be applied on all load-bearing, mineral and gypsum-free substrates to protect them from water pressing from the outside.

TOOL CLEANING

Immediately clean your tools with water and remove dirty spots. Remove cured residues mechanically.

STORAGE

Store in a cool, dry place. Frost-sensitive. Shelf life approx. 12 months in the original packaging. If frozen, defrost at room temperature without removing the packaging.



DELIVERY FORM

Art.-Nr. 30603685

5-kg-canister

Art.-Nr. 30082520

10-kg-canister



**0,5 kg
pro m²**

TECHNICAL SPECIFICATIONS AND DATA

Type of application	coating
Number of coatings required	1 coating
System products	Puder-Ex, Spezialschlämme, Antisulfat, Spritzbewurf WTA, Sanierputz WTA, Sanierputz weiß
Processing temperature	above + 5 °C
Consumption	approx. 0.5 kg/m ²
Tool	broad brush, brush, suitable sprayer
Density	1.2 g/ml
Resistance	to frost and de-icing salt given
Conductivity	yes
Solvent	none

These instructions reflect the extent of our current knowledge and are the result of extensive testing and practical experience. In view of the multiplicity of the possible applications and storage and processing factors over which we have no control, we cannot guarantee good results in each individual case. We recommend you test the product first before final application. Slight discoloration of sealants can occur under UV-radiation. Slight colour differences between the batches are possible through the production process. No liability can be accepted for absolute colour fidelity. Use material of the same charge-number for a building object. Our technical and commercial advisory service will be pleased to answer your queries.

This data sheet supersedes all previous issues.

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