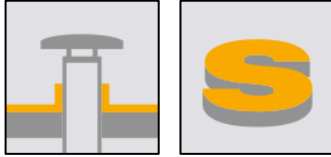


WIDOSIL-WSG 1K

**Basis**

SMP

Reinforcement

Polyester fleece G120

Consumptionapprox. 3,0 kg/m²**Curing time (at. +20°C/50% humidity)**

approx. 24h

Rainproof after approx. 30 min.

Fire rating B2

Resistant to burning brands and radiant heat according to DIN EN 1187

Basic colour

Grey

Packaging units

7,00 kg, 14,00 kg

Minimum working temperature

+5 °C

Temperature resistance

- 20°C to + 80°C

Cleaning in fresh condition

WIDOPAN-Cleaner

Storage

If container is kept closed and storage temperature held constantly below + 25°C the product may be used for up to 6 months.

WIDOSIL-WSG 1K is a solvent free, one component liquid waterproofing for flameless application on details, structural waterproofing and special applications. Possible applications are connections, roof components such as vans, pipe penetrations, mounts or wall connections on balconies.

For waterproofing of components which are in contact with the ground, the material has an abP against pressing water and for the connection to waterproof components. Furthermore, it can be used for waterproofing on surfaces with a slope up to 90°. This makes it suitable for water-proofing of exterior walls of cellars or foundations.

The material basis of WIDOSIL-WSG 1K is an SMP. Polyester fleece G120 is used as reinforcement, with 2/3 of the waterproofing material being applied on the surface underneath the fleece, and 1/3 on top of the fleece. The reinforcement determines the breaking strength and elongation at break and ensures an even layer thickness. The overlap of reinforcement layers must be at least 5 cm. The overlap to other materials is to be determined for each case separately, but should not be less than 10 cm. This results in a homogeneous and crack-filling seal.

The fire resistance has been classified as "flammable" (class B2). Furthermore, WIDOSIL-WSG 1K is resistant to burning brands and radiant heat according to DIN EN 1187.

WIDOSIL-WSG 1K adheres without priming to many surfaces which are dry (max. 5% dampness), free from grease/oil, loose parts and other materials which may lower the adhesion. Surfaces which need to be primed can be found in our references for priming. You may also seek advice from our application engineers.

Additional coatings may be applied within 24 hours without any further preparation. After 24 hours, the surface needs to be roughened before a further layer may be applied. Alternatively, areas which may need additional coatings, may be sprinkled with quartz sand while first layer is still wet.

Further details, especially regarding hazard statements, security advices and measures in the event of fire can be found in the safety data sheet under sections 2, 4, 5, 6, 7 and 8.

Please also refer to our instructions on priming and to our technical information sheets!