



## Silex® Waterplug 932.1

Quick setting mortar for closing off water ingress

**Powder mixture for sealing water ingress. The high-quality 1-component mortar is ready for use and hardens quickly on contact with water.**

The water stop mortar hardens without cracking. If sand is used, the working time will be extended.

**As a paste** it is used for sealing small leaks, cracks and joints, as well as for fixing and positioning window sills, sockets and frames.

**As a mortar** with the addition of sand, the reaction time is extended and the application ranges from pipe penetrations to sewer inlets etc.

### Benefits

- Simple processing
- Fast setting and high final strength
- For horizontal and vertical application
- No washing out

### Processing

|                    |  |
|--------------------|--|
| <b>Water stop:</b> | 3 parts powder : 1 part water<br>t-gel: 30 - 60 Sec.   |
| <b>Mortar:</b>     | 2 -3 parts powder + 3 - 4 parts Sand<br>: 1 part water (related to the amount of powder)<br>t-gel 2 - 3 Minutes<br>(The more sand the longer the reaction time)<br>Use warm water if necessary.<br>Thoroughly pre-wet surfaces with water.<br>Do not mix with plaster or materials containing plaster. |

Mix the powder with water by hand or stirrer (by volume). After a few seconds the material starts to stiffen (heat development). Form the mortar into a wedge and press it from bottom to top into the area to be sealed until the water flow is stopped. Repeat the process if necessary.

At the end the entire surface must be reworked with Silex® Waterplug 932.1. Remove excess material immediately.

**The substrate** must be clean, load-bearing and free of grease. The leakage area must be opened and deepened to obtain an optimal surface for the application.

**The substrate and material temperature** should be min. + 5° C and max. 35° C. The fresh mortar must be protected from sun and wind and the surface must be kept moist for several hours.

**The cleaning of machines and tools** is done immediately after working with water or after curing mechanically.

**Storage conditions and shelf life.** Silex®Waterplug 932.1 has a shelf life of at least 6 months in unopened original containers and should be stored between + 5° C and + 30° C and protected from moisture.

These technical information describe the present-day state of knowledge these product. They should only inform about the possibilities of application and could not release the applicator of his commitment to check the possibility to use the product for the required application. Information for processing can be found in processing instructions of our product. Information about safe handling can be found in our current safety data sheet.

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## **ARCAN Waterproof**

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