



## weber vattenstopp / ytförstärkare

- Surfacerinforcements are used for surface reinforcement and dust bonding of concrete floors and floor leveling as well as water stops mixed in cement-mortar

### About this product

Waterstop is a fast-binding additive for cement and cement mortar. Use on hardened concrete, floor leveling or plaster increases surface strength. Chloride free. Mixed in standard cement, the paste normally hardens within about 30 seconds. For cementmortar useage, about 2 minutes apply. Silicate-based.

### Area of use

Water stops mixed with cement or cement mortar are used to seal local water breakthroughs (flows) in concrete and rock, among other places. Water stops can also be used for surface reinforcement and dust binding of concrete floors as well as as surface reinforcement of leveling compounds intended for surface coating and pore sealing of leveling compounds intended for open surfaces.

### Constraints

- Should not be used in temperatures below +5°C

### Pretreatment

Sealing: Thoroughly clean the damaged area. Widen the hole or crack to workable size if necessary. Surface reinforcement: Clean the substrate by vacuuming. Damage is repaired with a suitable cement-based product from Weber's range. Grease contaminants are removed with degreasers.

### Mixing

Sealing: Waterstopper is shaken or stirred before use. Do not use larger buckets than adapted for hand mixing. Larger batches lead to unnecessary spillage due to the mortars's rapid bonding. The easiest way to mix is to mix by hand. Wear rubber gloves! Mix the appropriate quantity. Pour a measured amount of Standard Cement or Cement mortar A into a similarly measured amount of Water Stop. Guide value for mixing: 1.5 dl Standard cement is mixed in 1 dl Water stop or 2 dl Cement mortar A in 1 dl Water stop. Surface reinforcement: Water stop speaten with 1 part water.

### Work instructions

Sealing: After hand mixing to a homogeneous mass (max. 10-15 seconds), put the mass immediately in the leak site and held until it solidifies (approx. 1-2 minutes). In the event of large leaks (holes), the repair is built up in stages.

Surface reinforcement: The mixture is applied to the substrate fluently with, for example, a watering can and distributed with

### Product specification

pH	11
Density	approx 1320 kg/m <sup>3</sup>
Viscosity	Like water
Storage conditions	Preferreably stored warm. Protected against frost. Unopened packaging can be stored for 3 years. Can also be used after freezing if thorough stirring or shaking is performed.
Package	1l plastic bottle 5l plastic can

a rubber scraper or brushed out with a soft broom. Excess, which has not been sucked into the substrate, is removed. When the first treatment has been sucked in, the treatment is repeated. Normally a good effect is achieved after two treatments, but sometimes a repetition may be required to obtain optimal results. The treatment with Water Stop does not constitute an obstacle to subsequent treatment such as filling, carpet gluing, etc.

Use on leveling compounds: For strengthening weak surfaces before coating. Sand off the surface and vacuum. Apply Water stop mixed 1:1 with short-haired mop in a thin layer. Avoid puddles and brush out any puddles immediately. Remaining water stop can otherwise reduce the adhesion at the next layer to be applied. In case of strong absorption, two applications may be necessary. Remember that water stop must dry properly, at least one day in a drying climate about 20 degrees and 50% relative humidity in the room air before priming and leveling.

### After-treatment

Sealing: When the direct water flow is stopped, plastering or grouting must be done with mortar or concrete mixed with Waterproofing.

### Safety regulation

Always read the applicable safety data sheets, use personal protective equipment and follow the workplace safety regulations.

### Disclaimer

As there are different conditions at every opportunity, Weber can not be held responsible for anything other than the information provided under the heading "Product Specification". Examples of information and circumstances, which are outside Saint-Gobain (whether specifically stated or not) include storage, construction, processing, interoperability with other products, workmanship and local conditions.



28 July 2022

SAINT-GOBAIN  
Please find contact information  
on your local Weber website.

