

Technical Data Sheet

PT Water-Stop Powder

**- waterstop powder -
(sets in seconds, waterproof)**

Product description

PT Water-Stop Powder reacts immediately after water contact and sets within seconds. The product is cement based and accelerated catalytic. Special admixtures effect a high reactive cuing. PT Water-Stop Powder is watertight and durable active.

Application areas

PT Water-Stop Powder is used for the immediate sealing of water leaks (pressurized water). This water leaks can happen in tanks, concrete pipes, tunnels, basements and other areas. PT Water-Stop Powder can also be used for concrete repair an das an admixture in mortar systems to speed up the reaction time.

Product advantages

- **Cement based**
 - **Reaction in seconds**
 - **Dry mortar**
 - **Salt resistant**
 - **No shrinkage**
 - **Weather resistant**
 - **Absolutely watertight**
 - **Open for water vapor diffusion**
 - **Used against flowing water**
 - **Catalytic accelerated**
 - **„Made in Germany“**
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Specification

Base	: special cement, additives
Color	: grey
Reaction	: immediately after water contact
Processing time	: +5°C up to + 35°C
Consumption	: depend on cavity occurence

All technical datas are measured in our laboraty.

Please take notice about the safety information and advice given on the safety data sheets and packaging labels. GISCODE: ZP1

Delivery form

15 kg bucket

Article-No. 06200015

Storage

12 months (frost-free and dry, +5°C up to +25°C in original packaging).

Application**Surface preparation**

The surface has to be solid, stable, gypsum-free and clean. Loose components, release agents, formwork oil, grease must be removed before the application. Additionally, the surface must be wet, if necessary the surface has to be opened at least with a 3 cm depth and rinsed out with water.

Material

The material can be used immediately without adding of water and is processed dry directly from the package. Press approximately one hand full into the water leakage until the water stops flowing (6- 20 seconds). The reaction time depends on the water temperature. For the processing it is necessary to wear smooth rubber gloves. The complete reaction time is depending of the water temperature. The overlapping material can be removed within a few minutes with a spatula or trowel. Use warm water and the curing time is shortened.

After sealing of the water leakage we recommend a fully sealing of the entire area. For that sealing PT Reactive-Slurry Crystalline can be used (please notify the technical data sheet).

Recommended tools

Smooth rubber gloves
Safety glasses
Spatula
Trowel

Application areas:**Remarks**

The information given in this technical data sheet corresponds to the current state of development and is based on our experience, our knowledge and is non-binding. An investigation has to be done with focus on the respective building project and the area of application. The technical expert advice of proof-tec employees does not exclude the planning or control by an engineer. We are liable within the scope of our general delivery and sales conditions, we are not liable for the application of our materials. The generally accepted rules of technology must be observed. If necessary, preliminary tests have to be carried out.

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All previous versions of this technical data sheet are not valid anymore and should not be used anymore.