

PT Reactive Flex

**- reactive, flexible admixture for PT Reactive Slurries -
(liquid, ready to use, pre-mixed)**

Product description

PT Reactive Flex is a watery, flexible rubber dispersion on base of a special latex. The material is compatible with all normal cements. The fomulation is developed for using especially in PT Reactive Slurries.

Application areas

PT Reactive Flex is used as reactive admixture component B of PT Reactive Slurry Crystalline. PT Reactive Flex leads to a plastification and increases the water retention capacity of slurries. Therewith it protect the slurry against to fast drying. Increases the flexibility of the whole waterproofing system. Additionally the bonding strength tot he surface is improved and the slurry has a better processing consistency.

Product advantages

- **Ready to use**
- **Waterproof**
- **Watery dispersion**
- **Increases the wear strength**
- **High solid content**
- **Improvement of the water retention capacity**
- **Solvent-free**
- **Protection against to fast drying**
- **Plasticizers-free**
- **Flexibilization in PT Reactive Slurries**
- **„Made in Germany“**

Specification

Base	: rubber dispersion, additives
Color	: white
Consistency	: liquid
Density	: approx. 1,01 g/ml
Processing temperature	: + 5°C up to +35°C
Viscosity	: approx. 90 mPas
pH-value	: approx. 10
Solid content	: > 10%
Consumption	: 8 kg per 25 kg PT Reactive Slurry Crystalline

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.

Delivery form

8 kg canister

Article-No. 09101008

Storage

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

Application

Material

For improvement of application properties and for increasing the mechanical properties of PT Reactive Slurry Crystalline.

PT Reactive Flex must be mixed with PT Reactive Slurry Crystalline by using of a slow speed mixer. Put firstly PT Reactive Flex in a pail and add the whole bag of sealing slurry, mix it until a lump-free compound is attained. After mixing wait 1 minute and mix again. The application on the surface must be done with a hard brush or spraying device. The coating in principle done by minimum 2 layers, whereby the minimum thickness has to be observed. The first layer must not be completely cured before the second layer is applied or the surface has to be pre-wetted.

Recommended tools

Gloves

Safety glasses

Mixer

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.