



## Safety data sheet

### IPANEX Flächendicht WF

Status: 05.01.2024 Version: 1

**Quick-setting mortar for sealing water ingress over large areas**

#### Product description:

IPANEX Flächendicht WF is a factory-mixed, waterproof, cement-based quick-setting mortar according to DIN 18557.

#### Areas of application:

IPANEX Flächendicht WF is suitable for the quick sealing of surface leaks and water ingress. For use in masonry and concrete.

#### Mode of action/properties:

IPANEX Flächendicht WF swells when exposed to water (self-sealing effect) and adheres extremely well to mineral substrates. It seals water ingress immediately and permanently and does not attack structural steel. (chloride free).

#### Storage:

Store in the unopened original packaging, in dry rooms and in accordance with WHG § 19. storage temperature not below +5°C.

#### Processing instructions:

The substrate must be solid and free of binding substances. There must be no movement in the substrate that is to be sealed.

#### Special features:

IPANEX Flächendicht WF is a rigid waterproofing product. Cracks, settling, deformations or movements of the building structure that occur subsequently can lead to leaks. The building material and ambient temperature must not exceed + 30°C. No actual post-treatment is required.

#### Processing:

IPANEX Flächendicht WF is vigorously rubbed dry into the substrate with the flat of the hand (always wearing rubber gloves). This process may need to be repeated.

#### Processing method:



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#### Cleaning and disposal:

The tools are cleaned with clean water. Delivery containers, material residues and mixing containers must be disposed of in accordance with official regulations. Disposal key in the hardened state:

LAGA-No. 314 09

EWC NO. 17 01 01

#### Safety advice:

Please wear protective clothing, safety goggles and protective gloves when working. Do not smoke, drink or eat in case of heavy dust formation! In the event of skin contact and splashes in the eyes, rinse immediately with clean water for at least 15 minutes. It is recommended to have an eye wash bottle with a sterile solution ready to rinse eyes thoroughly. Then consult an ophthalmologist immediately. Please observe the safety data sheets and the regulations of the trade associations regarding the handling of cementitious materials.

#### Technical data:

|                                |                                   |
|--------------------------------|-----------------------------------|
| <b>Material base</b>           | Cement                            |
| <b>Color</b>                   | Gray                              |
| <b>Bulk density approx.</b>    | 1.55 kd/dm <sup>2</sup>           |
| <b>Start of solidification</b> | In contact with water             |
| <b>End of solidification</b>   | Approx. 40 seconds                |
| <b>Delivery form</b>           | 15kg bucket                       |
| <b>Shelf life</b>              | Up to 6 months if stored properly |