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# **Kaubit Water Stop**

# **Technical Data Sheet**

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Cement-bound reactive powder which reacts with pressing, flowing water from cracks and other leakages and immediately becomes extremely firm and long-lasting.

One component of the Water Stop System against flowing and pressing water

## **Properties:**

Kaubit water stop is a catalytically accelerated rapid solidifier, which sets permanently and extremely firmly within seconds after contact with water. Kaubit water stop is free of soda and chloride and thus does not cause corrosion. After setting Kaubit water stop is rotproof, watertight, waterproof and weathering-resistant.

## **Application:**

Kaubit water stop is used wherever a rapid sealing against pressing and flowing water is needed. When Kaubit water stop contacts flowing water the flow is stopped within few seconds and an emergency sealing is established. Afterwards a permanent area sealing with Kaubit sealing slurry 2K can be applied.

## **Technical specifications:**

Working temperature: + 5°C to 25°C End of setting period: after 60 sec.
Compressive strength: 25 N/mm²
Loading capacity: after 1 hour

# Preparation of the substrate:

The surface must be solid and supportive as well as free of oil, grease, gypsum, dust and other separating layers. Loose parts of plaster and masonry have to be removed before application. Leakages through which water is flowing have to be chiselled out to a depth of 2 to 3 cm and Kaubit special sealing slurry is then applied.

#### Use:

Strongly press Kaubit water stop into the leakage and rub it firmly into the freshly applied Sealing Slurry. It is advisable to wear protection gloves during application.

#### Consumption:

As required: approx. 1.5kg/ m<sup>2</sup>

#### **Drying time:**

The cure time of Kaubit water stop depends on the working temperature. Under optimum conditions it is 1 minute. Low temperatures prolong the cure time.



#### Information on further processing:

Immediately when Kaubit water stop has rubbed dry the area has to be coated with Kaubit WS liquid using a paintbrush or a brush.

## Cleaning of tools and equipment:

All tools and dirty areas have to be cleaned with water immediately after use.

#### Storage:

Kaubit water stop can be used for a period of at least 12 months when stored in a dry place sealed in its original containers.

# Supplied as:

1,5 kg mug 5 kg pails 540 mugs / pallet 144 pails / pallet

15 kg pails 33 pails / pallet

Further sizes and units available on request.



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# Safety information:

The caution notes refer to the Portland cements contained in the product. The hazardous material classification "irritant" does not apply to the dry powder but applies when humidity and water have been added (alkaline reaction).

Irritating to eyes and skin. Sensitization through contact with skin is possible. Keep away from children. Avoid contact with eyes and skin. Wear suitable protection gloves. Do not inhale. In case of contact with eyes, rinse thoroughly with water and consult a doctor.

### Disposal:

When set, can be disposed of as construction waste.

For further information, see also Material Safety Data Sheet (MSDS).