



## KÖSTER IN 8 Accelerator

**Technical Data Sheet IN 272** 

Issued: 2023-02-24

# Accelerator for KÖSTER IN 8 injection foam

#### **Features**

KÖSTER IN 8 Accelerator can be added to accelerate the KÖSTER IN 8 injection foam. The amount to be added is max. 10 % by weight. With the addition of KÖSTER IN 8 Accelerator, the reaction time can be reduced by up to one minute. The mixed material remains viscoplastic after the reaction and is, therefore, able to follow crack movements and seal permanently without re-injection of solid resins.

#### **Technical Data**

Viscosity at +23 °C approx. 30 mPas
Density approx. 1.01 g/cm³
Addition amount max. 10 % (by weight)
Color yellowish transparent

#### **Fields of Application**

For accelerating the reaction time of KÖSTER IN 8 when injecting water-bearing cracks and joints.

## **Application**

Up to max. 10 % by weight of KÖSTER IN 8 Accelerator can be added to KÖSTER IN 8. The material must be mixed uniformly and without streaks using a slow-running agitator. Afterward, the material can be processed with customary one-component injection equipment, e.g. the KÖSTER 1C Injection Pump.

#### Consumption

10 % of KÖSTER IN 8 quantity (by weight)

#### Cleaning

Clean immediately after use with KÖSTER PUR Cleaner.

### **Packaging**

IN 272 500 0.5 kg bottle

## Storage

In originally sealed containers the material can be stored for at least 12 months.

### Safety

Contains diisocyanate. When working with the material, work clothing that covers arms and legs or a protective suit must be worn. When working in confined spaces or in the "overhead area" hoods or covers must be worn. Wear suitable protective gloves (e.g., nitrile gloves) and protective goggles. When processing the material, pressure is created. Please do not stand directly behind Packer. When carrying out injection work, make sure to protect the surrounding work area from injection resin that may be discharged from the wall, packers, drill holes, etc. Obey all local, state, and federal safety regulations when processing the material.

## **Related products**

KÖSTER IN 8 Prod. code IN 271
KÖSTER Injection Barrier Prod. code IN 501 025

| KÖSTER PUR Cleaner<br>KÖSTER Impact Packer 12 mm x 70 mm<br>KÖSTER Superpacker 10 mm x 115 mm<br>CH | Prod. code IN 900 010<br>Prod. code IN 903 001<br>Prod. code IN 913 001 |
|---|---|
| KÖSTER Packer 13 mm x 130 mm CH   | Prod. code IN 913 002   |
| KÖSTER One-Day-Site Packer 13 mm x  | Prod. code IN 918 001   |
| 90 mm CH  |   |
| KÖSTER One-Day-Site Packer 13 mm x  | Prod. code IN 919 001   |
| 120 mm CH   |   |
| KÖSTER One-Day-Site Packer 13 mm x  | Prod. code IN 921 001   |
| 90 mm PH  |   |
| KÖSTER One-Day-Site Packer 13 mm x  | Prod. code IN 922 001   |
| 120 mm PH   |   |
| KÖSTER 1C Injection Pump  | Prod. code IN 929 001   |
| KÖSTER Hand Pump without manometer  | Prod. code IN 953 001   |
| KÖSTER Hand Pump with manometer   | Prod. code IN 953 002   |

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.

KÖSTER BAUCHEMIE AG • Dieselstraße 1-10 • D-26607 Aurich • Tel. 04941/9709-0 • Fax -40 • info@koester.eu • www.koester.eu

KÖSTER IN 8 Accelerator 1/1