

contec[®] TRIOject

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TRIOject® injection hoses consist of 3 injection channels which can be injected separately at any time. Slotted perforations at the top and bottom of the channels open at 1 bar and allow the injection material to emerge into the joint.

Main Characteristics

The TRIOject Injection Hose is an injection hose with the possibility of multiple injections

- 3 injection channels which can be injected individually
- Open-cell foam pad
- Simple installation with fixing mesh
- Full-surface contact with the joint due to foam rubber pads
- Protected against mechanical damage by fixing mesh

Technical Data

- Packaging: 100 m to a corrugated box 30 boxes per pallet.
- Material: perforated PVC hose with foam rubber pad
- Weight: approx. 0.1 kg/m

Application

TRIOject Injection Hoses are designed to waterproof construction joints against hydrostatic pressure in civil and construction engineering.



Installation

The TRIOject Injection Hose is placed in the centre of the construction joint or, in constructions exceeding 60 cm, approx. 25 cm from the waterside. The installation is carried out with TRIOject-Fixing Mesh which is placed continuously on top of the injection hose and fastened to the concrete every 25 cm with fixing plugs or steel nails. The individual lengths of the hoses should not exceed 8 m. Hose ends are connected to the respective receptacles (Trio-Nailing Packer or TRIO-Vario Packer). The injection is to be carried out following the DBV Guidelines 'Injected Hoses for Construction Joints'. The use of injection resin according to abP.

Associated System Products

- TRIOject-Fixing Mesh
- Trio-Nailing Packer
- Injection resin according to abP
- Steelnails/fixing plugs
- Trio-Vario Packer

Safety

No special measures necessary.