

Technical Data Sheet

StoJet P 214

Drill packer 13 mm for EP and PUR injection resin



Characteristics

Area of application

- injection packer for force-transmitting and ductile crack injection in building structures and civil engineering
- for cracks defined as dry, moist, wet, and water-flowing in accordance with EN 1504-5

Properties

- very good waterproofing in the drill hole
- double rubber seal
- adjustable contact pressure - also suitable for less solid concretes

Substrate

Requirements

Sand and clean the concrete substrate in the crack area for sealing. Clean the crack with an industrial vacuum cleaner or by blowing out with oil-free compressed air.

Moisture state of the crack, the crack edge zone, and the crack sides "dry" in accordance with EN 1504-5.

Application

Application

Drill drilling holes \varnothing 14 mm at a degree of 45° to the concrete surface

Spacing of the holes from the crack and along the course of the crack: half of the building element's thickness.

Insert the drill packer P 214 into the drill holes after cleaning and fix by tightening the nut.

If necessary, seal the crack. Fix high nut and injection nipple.

Depending on requirements, completely fill the crack with PUR or EP injection resin.

After the filling materials have hardened, break off the packer at the predetermined breaking point and remove the upper part.

Suitable for the following filling materials: StoJet IHS, StoJet IHS 93, StoJet PU VH 200, StoJet PIH NV, StoJet PIH 200

Application pressure max. 200 bar, observe max. application pressure from

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concrete strength.

Notes, recommendations, special information, miscellaneous

General application instructions are available at www.stocretec.de and in the notes of the latest Technical Manual.

Delivery

Packaging

Box

Article number	Name	Container
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14224-001

StoJet P 214

75 piece box

Storage

Storage conditions

Store in dry conditions.

Identification

Product group

Injection packers

Special notes

The information in this Technical Data Sheet serves to ensure the product's intended use, or its suitability for use, and is based on our findings and experience. Users are nevertheless responsible for establishing the product's suitability and use. Applications not specifically mentioned in this Technical Data Sheet are permissible only after prior consultation. Where no approval is given, such applications are at the user's own risk. This applies in particular when the product is used in combination with other products.

When a new Technical Data Sheet is published, all previous Technical Data Sheets are no longer valid. The latest version is available on the Internet.

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