Technical Data Sheet
StoJet PU VH 200

SPUR injection resin, quick-foaming

Characteristics	
Area of application	• for pre-injecting cracks in concrete defined as water flowing
Properties	• quick-foaming • curing under the influence of water • mixing ratio: 1:1 volumetric
Information/notes	• component of the StoCretec system in accordance with DIN V 18028 • a subsequent injection with StoJet PIH 200 is required for closing, waterproofing, and ductile filling of cracks

Substrate	
Requirements	Moisture state of the crack "water flowing" in accordance with DIN V 18028 Water is required as a reactant.

Application	
Application temperature	Lowest application temperature: +8 °C Highest application temperature: +30 °C
Mixing ratio	component A : component B = 1 : 1 parts by volume component A : component B : = 100 : 88 parts by weight
Material preparation	The temperature of the individual components must be min. +15 °C when mixing. Component A and Component B are supplied in the correct mixing ratio and should be mixed in accordance with the following instructions. Stir Component A, then add all of Component B. Mix thoroughly with a slow-running paddle mixer (max. 300 rpm) until a homogeneous, streak-free compound develops. It is also vital to stir thoroughly at the sides and the bottom in order to evenly distribute the hardener. Mixing time at least 3 minutes. After mixing, transfer into a clean container and stir again thoroughly. Do not apply from the delivery container! After taking out parts of the material, shake the dehumidifying system at the bottom of the can.
Application	StoJet PU VH 200 can be applied by injecting with one-component or two-component injection equipment for reaction resins (PUR-I).

Technical Data Sheet
StoJet PU VH 200

A subsequent injection with StoJet PIH 200 is required for waterproofing.
Immediately after the water flow has subsided following the StoJet PU VH 200 injection, use the same packers to inject StoJet PIH 200 outside the scope of the ZTV-ING (German additional technical terms of contract and guidelines for civil engineering).
It may be necessary to change the nipples of the packers.

If applying the ZTV-ING, limit the use of StoJet PU VH 200 to the last third of the building element cross section. Immediately after the water flow has subsided, use additional drill packers to inject StoJet PIH 200.

Cleaning the tools	After use, clean immediately with StoCryl VV Afterwards, clean the injection equipment using StoJet NR.
Notes, recommendations, special information, miscellaneous	General application instructions are available at www.stocretec.de and in the notes of the latest Technical Manual. The 9-kg Combi container contains a box with 9 x 1kg Combi.

Delivery

Packaging

Can
tin

Article number	Name	Container
09382/003	StoJet PU VH 200 Combi	9 kg combi
09382/001	StoJet PU VH 200 Set	20 kg set

Storage

Storage conditions	Store in dry and frost-free conditions.
Storage life	In the original container until ... (see packaging).

Identification

Product group	Injection resin
Safety	This product is subject to compulsory labelling in accordance with the current EU regulation. You will receive an EU Safety Data Sheet with your first order. Please observe the information regarding the handling of the product, its storage, and disposal.

Technical Data Sheet
StoJet PU VH 200

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.

StoCretec GmbH
Gutenbergstr. 6
D-65830 Kriftel

Tel.: +49 6192 401-104
Fax: +49 6192 401-105
stocretec@sto.com
www.stocretec.de