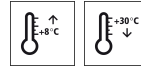


Technical data sheet

StoJet PU VH 200

SPUR injection resin, quick-foaming



Characteristics

Areas 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 flexibly joining cracks.

Technical data

Criterion	Standard / test regulation	Value/ Unit	Notes
Density (23 °C)	EN ISO 2811	1.06 g/cm ³	mixture

The characteristic values stated are average values or approx. values. We use natural raw materials in our products, which means that the stated values can vary slightly in the same delivery batch; this does not affect the suitability of the product for its intended use.

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

Technical data sheet

StoJet PU VH 200

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 stirrer (max. 300 rpm) until a homogeneous, streak-free compound develops. It is also vital to stir thoroughly at the sides and the bottom to ensure that the hardener spreads evenly. 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).

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.

Indications, recommendations, special information, miscellaneous General application instructions can be found at www.stocretec.de (Products) and in the latest issue of the "Technical Data Sheets" manual, in the appendix.
The container 9 kg contains a carton with 9 x 1 kg combi

Delivery

Packaging can
tin

Article number

Designation

Container

Technical data sheet

StoJet PU VH 200

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).

Certificates/approvals

Identification

Product group Injection resin

Safety This product is subject to compulsory designation in accordance with the current EU directive.
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.

Special notes

The information or data 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. Nevertheless, users are responsible for establishing the suitability of the product for its intended use.

Applications other than those explicitly mentioned in this technical data sheet are only permissible after prior consultation. Where no approval is given, such applications are at the risk of the user. This applies particularly to combinations 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.

Technical data sheet

StoJet PU VH 200

StoCretec GmbH
Gutenbergstr. 6
D-65830 Kriftel

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