

Technical Data Sheet

Intectin® Blitz incl. accelerator

Product

Description

Intectin® Blitz is a one component polyurethane resin that builds a foam and is curing while in contact with moisture. The second component is the water contained in a crack. By adding the accelerator (max. 20 %) the reactivity can be adjusted.

Uses

Intectin® Blitz is used as a sealing system in building construction and civil engineering, injecting it into highly aquiferous cracks. The object of this measure is to stop the flow of water. High and low-pressure injection is possible.

Characteristics / advantages

The outstanding feature of **Intectin® Blitz** is its excellent adhesive-ness even to damp surfaces. On contact with water, **Intectin® Blitz** quickly reacts to become a flexible, duroplastic integral skin foam. Due to this property, **Intectin® Blitz** is capable of sealing water penetrations in building construction and civil engineering, and of displacing water in aquiferous cracks and voids and then sealing them. Its highly efficient water-displacing action results in excellent flank adhesion and sealing properties at the same time. For durable sealing, we recommend to repeat the injection with **Intectin® Plus PU resin** after the water has stopped flowing.

Test Reports

Approvals / Standards

not required

Product Data

Appearance

--

Packaging

Intectin® Blitz:
Tins with 0.9 kg capacity
accelerator:
Plastic bottle with 0.5 kg capacity or plastic bottle with 0.1 kg capacity

Storage

12 months in original closed container.

Material Properties

	Intectin® Blitz	accelerator
Density (20° C)	approx. 1,12 g/ml	approx. 1,03 g/ml
Viscosity when delivered	approx. 250 s/4 mm DIN	approx. 50 s/4 mm DIN
Formation of skin after 10 min at 15 to 20° C by reacting with the humidity of the atmosphere.		
Equipment can be cleaned with polyurethane cleaner.		

Environment / Sustainability

The company MAX FRANK GmbH & Co. KG has implemented a certified environmental management system since July 2022.

Please dispose of and recycle the packaging in accordance with the applicable legal regulations.

Compulsory training

Since 24 August 2023 adequate training is required before industrial or commercial use.

For more information scan the QR-code on the product label or visit:

<https://isopa-aisbl.idloom.events/050>

Disclaimer / Notes:

The usability of the products in the specific installation situation must be checked by the user. This data sheet is constantly updated. Technical changes are therefore expressly reserved without prior information of the customer. The currently valid version can be found on our website at: www.maxfrank.com. Our General Terms and Conditions of Sale apply in addition.