

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.
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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.
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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.
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Test Reports (available upon request)

Approvals / Standards	not required
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Product Data

Appearance	--
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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
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Storage	12 months in original closed container.
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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.

Disclaimer / Notes:

All technical data stated in this TDS are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control. Recommendations with regard to product application given in the present technical data sheet for practical assistance of product users are based on our experience and our present scientific and practical body of knowledge. These recommendations, however, are given without engagement and do not establish a contractual relationship or subsidiary duties. These recommendations do not relieve users of their liability and of their own responsibility to test, whether our product is adequate for the intended purpose of application. Please refer to the latest edition of this Technical Data Sheet on our web presence www.maxfrank.com