

Technical data sheet

INTECTIN-BLITZ

Description of product:

INTECTIN-BLITZ

INTECTIN-BLITZ is a foaming polyurethane resin curing on contact with moisture (also humidity). The second component is the water contained in the crack. The reaction velocity can be controlled by adding *INTECTIN* accelerator (max 20 %).

Container: buckets of 4.5 kg capacity or
tins of 0.9 kg capacity

Accelerator

INTECTIN accelerator

Container: plastic bottles of 0.5 kg capacity or
plastic bottles of 0.1 kg capacity

Specifications:

	<u>INTECTIN-BLITZ</u>	<u>Accelerator</u>
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 cup
Shelf life	12 months in original closed container	
Pot life	Formation of skin after 10 min at 15 to 20° C by reacting with the humidity of the atmosphere	
Cleaning	Equipment can be cleaned with polyurethane cleaner	
Application	<i>INTECTIN-BLITZ</i> 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.	

<p>Properties</p>	<p>The outstanding feature of <i>INTECTIN-BLITZ</i> is its excellent adhesive-ness even to damp surfaces. On contact with water, <i>INTECTIN-BLITZ</i> quickly reacts to become a flexible, duroplastic integral skin foam. Due to this property, <i>INTECTIN-BLITZ</i> 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 <i>INTECTIN</i> two-component resin after the water has stopped flowing.</p>
--------------------------	--

Using this product, please follow the instructions of the respective safety data sheet (91/155/EG).

The recommendations to the application techniques that have been made to support the user by virtue of our available experience and to the best of our knowledge according to the present state of knowledge in science and practice, are not binding and do not constitute any contracted legal relations or ancillary obligations. They do not exonerate the user from examining the usability of our product for the intended application on his own responsibility.