

# Technical Data Sheet

## Injection Mortar FIS EP

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Page: 1 von 1

Product Description: epoxy mortar for concrete  
Colour: dark-grey

Technical Data:

Product Data	Testing Method	Results
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Stability		
UV-resistance (sunlight)		not resistant
Temperature resistance		100 °C
Water resistance		resistant
Water absorption		< 1 %
Cleaning agents		1% surfactant solution: no effects

Physical properties		
Shrinkage		< 0.5 %
Density		1.8 - 1.9 g/cm <sup>3</sup>

Workability features		
Viscosity (20 °C)	Brookfield (Sp.7) 10 U/min	150 - 200 Pas
Open time [min]		
+5 to +9 °C		180
+10 to +14 °C		90
+15 to +19 °C		60
+20 to +29 °C		30
+30 to +40 °C		15
Open time [min]		
+5 to +9 °C		96
+10 to +14 °C		48
+15 to +19 °C		36
+20 to +29 °C		24
+30 to +40 °C		12
Shelf life		18 months