

Technical Data Sheet



Injection Mortar FIS VL

Prepared on: 21.07.2016
Version: 1.0

Reviewed on: -

Printing Date: 21.07.2016
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Product Description: High performance hybrid mortar, styrene free
Colour: grey

Technical Data:

Product Data	Testing Method	Results
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Stability		
UV-resistance (sunlight)		resistant
Temperature resistance		120 °C
Water resistance		resistant
Water absorption		after 14 days: 0.8 %
Cleaning agents		1 % tenside solution no effects

Physical properties		
Shrinkage		< 0.9 %
Hardness Shore A		after 45 min: 83
Density		1.6 - 1.8 g/cm ³

Workability features		
Viscosity (20 °C)	Brookfield (Sp.7) 10 U/min	110 – 150 Pas
Open Time 1 - 5 °C 6 - 10 °C 11 - 20 °C 21 - 30 °C 31 - 40 °C		13 min 9 min 5 min 4 min 2 min

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Curing time		
-5 - 0 °C		24 h
1 - 5 °C		3 h
6 - 10 °C		90 min
11 - 20 °C		60 min
21 - 30 °C		45 min
Shelf life		18 months