

Technical Data Sheet

FIS Green 300 T

Prepared on: 08.07.2013
Version: 2.0

Reviewed on: 08.10.2015

Printing Date: 08.10.2015
Page: 1 von 1

Product Description: Injection mortar with renewable raw materials based on a vinyl ester resin
Colour: grey-brown

Technical Data:

Product Data	Testing Method	Results
--------------	----------------	---------

Stability		
UV-resistance (sunlight)		resistant
Temperature resistance		80°C
Water resistance		resistant
Water absorption		after 14 days: 0.6%
Cleaning agents		1% tenside solution no effects

Physical properties		
Shrinkage		< 1.0 %
Hardness Shore A	ISO 868	after 45 min: 70
Density		1.5 – 1.7 g/cm ³

Workability features		
Viscosity (20 °C)	Brookfield (Sp.7) 10 U/min	120 – 180 Pas
Open time 0 - 5 °C 6 - 10 °C 11 - 20 °C 21 - 30 °C 31 - 40 °C		13 min 9 min 5 min 4 min 2 min
Curing time 0 - 5 °C 6 - 10 °C 11 - 20 °C 21 - 30 °C 31 - 40 °C		6 h 4h 90 min 60 min 30 min
Shelf life		12 months