Technical Data Sheet

Injection Mortar FIS VW PLUS 360 S

Product Description: High performance hybrid mortar in a shuttle cartridge, styrene-free

Colour: grey

Technical Data:

Product Data	Testing Method	Results
Stability		
UV-resistance (sunlight)		resistant
Temperature resistance		120 °C
Water resistance		resistant
Water absorption		after 14 days: 1%
Cleaning agents		1% tenside solution no effects
Long-term behaviour (Freezing and thawing resistance)	EOTA part 5	approved suitability for outside applications
Physical properties		
Shrinkage		< 0.8 %
Hardness Shore D	ISO 868	after 30 min: > 85
Thermal conductivity	DIN 52612	0.65 W/mK
pH-value		after 24 hours: > 12 (22 °C)
Density		1.6 – 1.7 g/cm³
Workability features		
Viscosity (20 °C)	Brookfield (Sp.7) 10 U/min	100 – 160 Pas
Open time (10 – 20 °C)		1 - 3 min
Curing time (10 – 20 °C)		30 min
Shelf life		15 months