

Ö-FUGENKITT 320

PRODUCT TYPE	: Silica product Jointing material
Main component	: Silica
Type of bond	: Chemical - Inorganic
Appearance	: Dry, for addition of water
Packaging	: Sacks
Shelf life	: 12 months
Installation method	: Trowelling
Maximum grain size	: 0.5 mm
Drinking water required for mixing on site	: 11.0 / 13.0 litres per 100 kg of dry material

PRODUCT PROPERTIES	STANDARD	AVERAGE VALUES	UNITS
CHEMICAL ANALYSIS			
SiO ₂	EN ISO 1927-3	89.0	%
Al ₂ O ₃	EN ISO 1927-3	3.7	%
Na ₂ O	EN ISO 1927-3	3.3	%
P ₂ O ₅	EN ISO 1927-3	3.3	%
PHYSICAL PROPERTIES			
<u>Cold crushing strength</u>			
after drying at 110 °C	EN ISO 1927-6	20	MPa
after firing at 800 °C	EN ISO 1927-6	25	MPa
<u>Permanent linear change</u>			
after drying at 110 °C	EN ISO 1927-6	0.0	%
after firing at 800 °C	EN ISO 1927-6	0.0	%
after firing at 1400 °C	EN ISO 1927-6	0.0	%

Commercial Code : MQM90049

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The data are current production averages. They cannot be used as limits for a specification.