

Characteristics

FSZ / Schwarz - SK is a stoneware body suitable for all forming methods.
Available as spray - dried granulate.

Firing Colour	grey - black	
Recommended Firing Temperature Range	1000	- 1200 °C

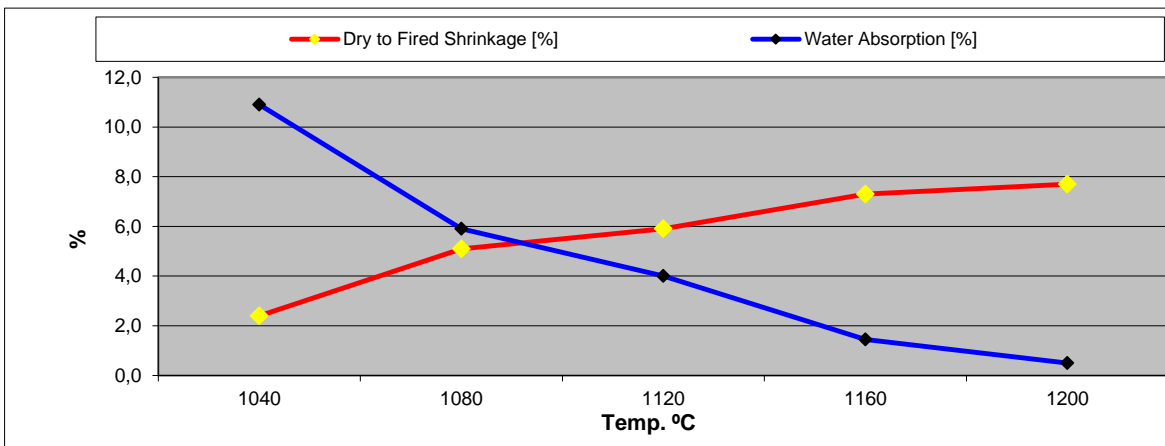
Technical Data

Unfired

Moisture	5,5% spray dried							
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	69,5%	0,60%	21,0%	4,00%	0,30%	0,20%	2,70%	1,70%
Loss of Ignition	5,4%							
	pressing							

Fired

Specimen Firing Temperature [°C]	1140	1200
Coefficient of Thermal Expansion [x10-6/°C]		
	20 - 400 °C	7,0
	20 - 500 °C	7,5
	20 - 600 °C	8,7
Dry to Fired Shrinkage [%]	6,5	7,7
Water Absorption [%]	3,0	0,5



The technical data quoted on this sheet is indicative only. Any sale is by sample and is governed by our general conditions of sale.



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01.09.2015



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