

FSZ/Dunkelgrau-SK

Characteristics

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

Firing Colour	dark grey		
Recommended Firing Temperature Range	1000	-	1220 °C

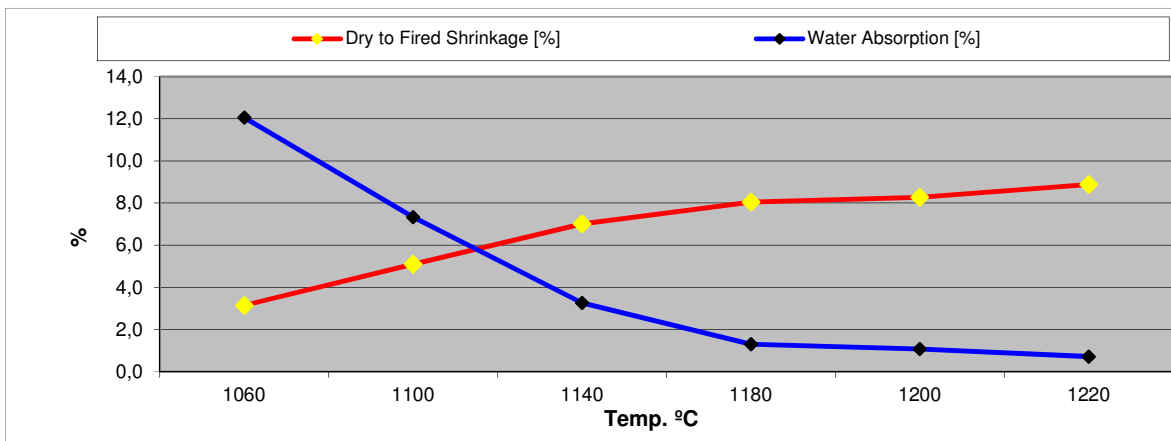
Technical Data

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
	70,6%	0,60%	22,0%	1,40%	0,40%	0,50%	2,90%	1,60%
Loss of Ignition	5,5%							
	pressing							

Fired

Specimen Firing Temperature [°C]	1140	1200
Coefficient of Thermal Expansion [x10-6/°C]		
	20 - 400 °C	7,2
	20 - 500 °C	7,7
	20 - 600 °C	9,0
Dry to Fired Shrinkage [%]	6,5	7,5
Water Absorption [%]	3,2	1,2



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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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