

Characteristics

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

Firing Colour	cream		
Recommended Firing Temperature Range	1000	-	1150 °C

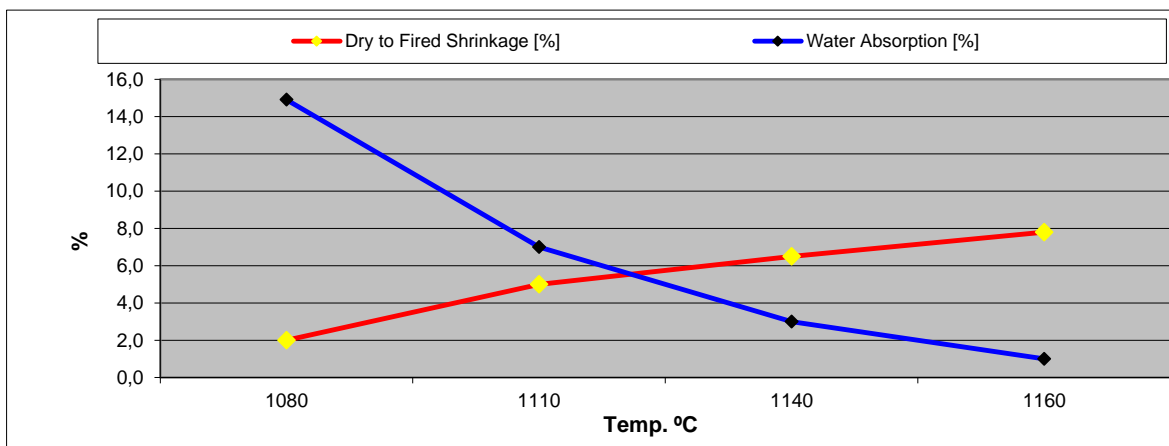
Technical Data

Unfired

Moisture	6,0% spray dried							
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	70,5%	0,70%	16,7%	0,60%	6,90%	2,60%	1,70%	0,30%
Loss of Ignition	5,6%							
Wet to Dry Shrinkage	2,1% casting							

Fired

Specimen Firing Temperature [°C]	1080	
Coefficient of Thermal Expansion [x10 ⁻⁶ /°C]		
	20 - 400 °C	6,8
	20 - 500 °C	7,2
	20 - 600 °C	8,5
Dry to Fired Shrinkage [%]	1,9	
Water Absorption [%]	14,9	



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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