

Characteristics

WFSZ 3015 is a vitreous stoneware body. It is suitable for plastic forming methods (especially for big items).
Available as plastic body.
Chamotte proportion: 30 %, chamotte size range: 0 - 1.5 mm

Firing Colour	light cream - light grey
Recommended Firing Temperature Range	1000 - 1200 °C

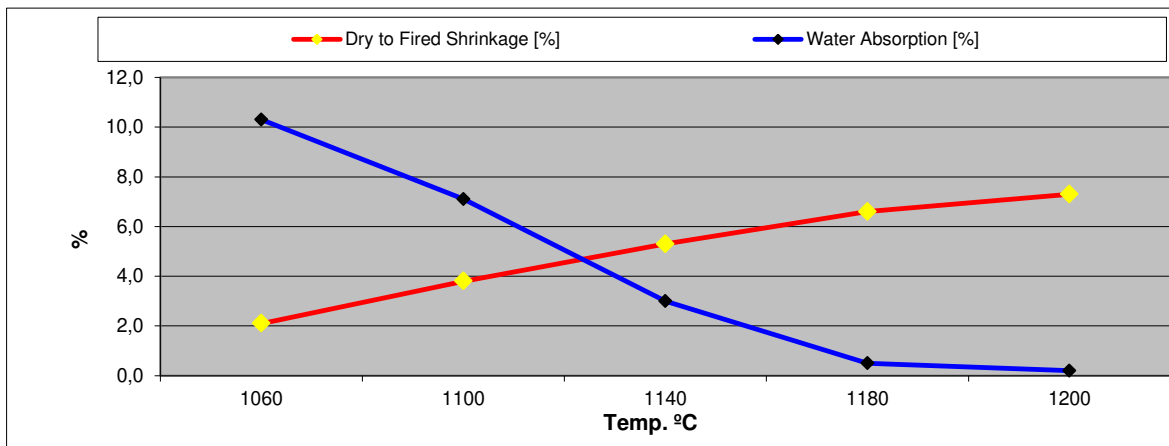
Technical Data

Unfired

Moisture	19,0% plastic							
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	71,0%	1,20%	20,5%	0,80%	0,40%	1,70%	3,20%	1,00%
Loss of Ignition	3,8%							
Wet to Dry Shrinkage	5,0% plastic properties							

Fired

Specimen Firing Temperature [°C]	1200	
Coefficient of Thermal Expansion [x10-6/°C]		
	20 - 400 °C	6,4
	20 - 500 °C	6,8
	20 - 600 °C	7,5
Dry to Fired Shrinkage [%]	5,5	
Water Absorption [%]	0,4	



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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