

Characteristics

G 2502 is a stoneware body. It is suitable for plastic forming methods.
 Firing colour yellow between 1060 °C - 1200 °C.
 Available as plastic body.
 Chamotte proportion: 25 %, chamotte size range: 0 - 0.2 mm

Firing Colour	apricot - yellow - grey / khaki		
Recommended Firing Temperature Range	1000	-	1250 °C

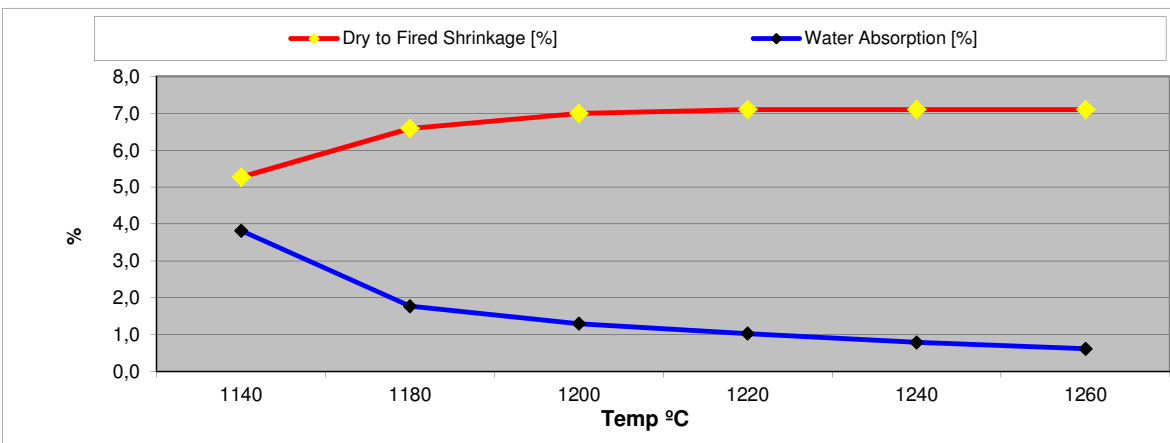
Technical Data

Unfired

Moisture	21,0% plastic							
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	72,6%	1,50%	21,0%	1,80%	0,40%	0,50%	2,00%	0,20%
Loss of Ignition	7,0%							
Wet to Dry Shrinkage	7,0% plastic properties							

Fired

Specimen Firing Temperature [°C]	1100	1150
Coefficient of Thermal Expansion [x10-6/°C]		
	20 - 400 °C	5,9
	20 - 500 °C	6,1
	20 - 600 °C	6,8
Dry to Fired Shrinkage [%]	3,5	4,5
Water Absorption [%]	7,5	4,0



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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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