

TerrazzoBlue4020

Characteristics

Terrazzo Blue 4020 is a stoneware body. Good characteristics in drying and firing resistance because of the special chamotte mixture; in particular for big items.

Terrazzo-effect by polishing after firing. Available as plastic body.

Chamotte proportion: 40 %; chamotte size range: 0 - 2.0 mm (black / white chamotte)

Firing Colour	light blue - pigeon blue
Recommended Firing Temperature Range	1000 - 1280 °C

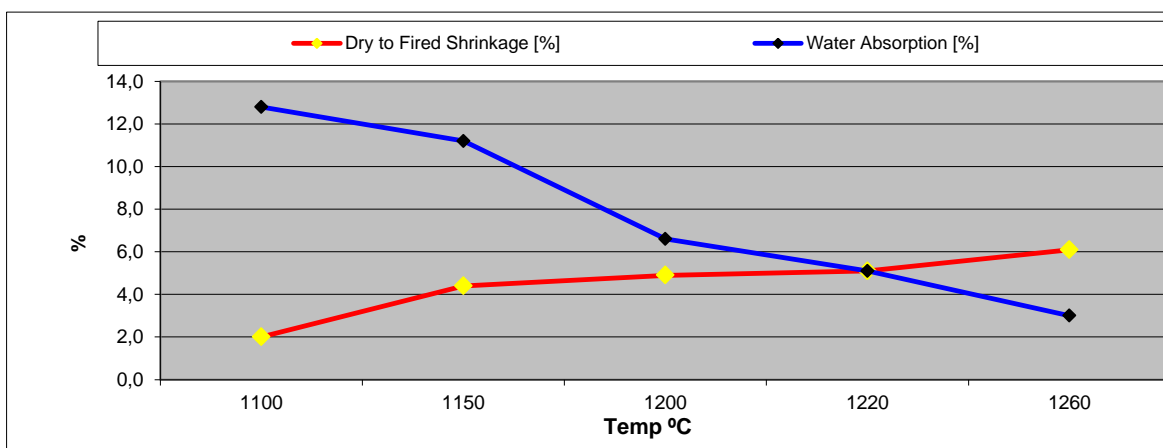
Technical Data

Unfired

Moisture	17,9% plastic							
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	69,5%	1,30%	23,5%	1,90%	0,20%	0,40%	2,40%	0,40%
Loss of Ignition	6,0%							
Wet to Dry Shrinkage	5,8% plastic properties							

Fired

Specimen Firing Temperature [°C]	1200	
Coefficient of Thermal Expansion [x10-6/°C]		
	20 - 400 °C	6,2
	20 - 500 °C	6,5
	20 - 600 °C	7,5
Dry to Fired Shrinkage [%]	4,8	
Water Absorption [%]	6,2	



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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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