

Characteristics

WMB is a stoneware body. It is suitable for plastic forming methods.
Available as plastic body.

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

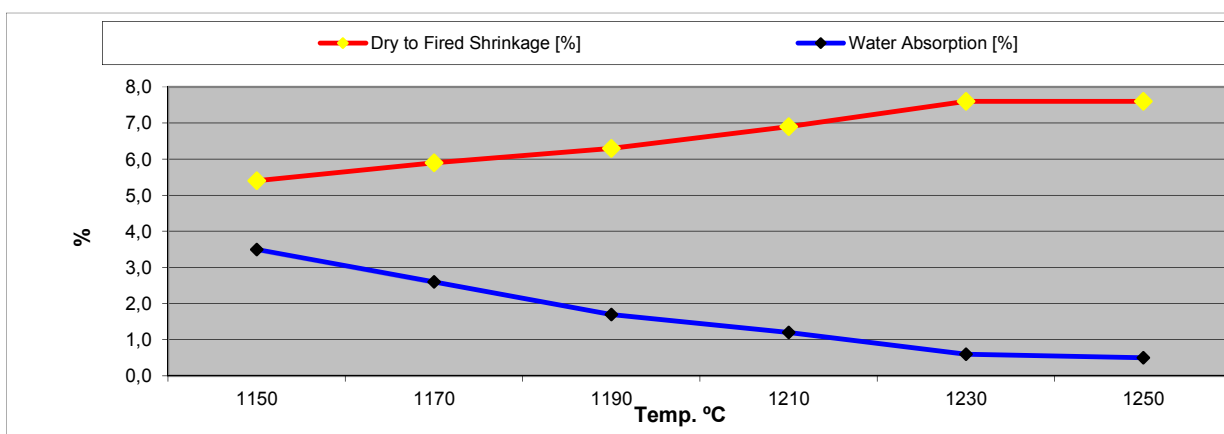
Technical Data

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
	74,2%	1,40%	19,5%	1,80%	0,25%	0,50%	2,10%	0,25%
Loss of Ignition	5,5%							
Wet to Dry Shrinkage	6,0%		plastic properties					

Fired

Specimen Firing Temperature [°C]	1100	1200
Coefficient of Thermal Expansion [x10 ⁻⁶ /°C]		
	20 - 400 °C	7,0
	20 - 500 °C	7,5
	20 - 600 °C	9,1
Dry to Fired Shrinkage [%]	4,5	6,9
Water Absorption [%]	5,9	1,2



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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31.05.2017

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