

Characteristics

WM 2502 B is a stoneware body. It is suitable for plastic forming methods.
Available as plastic body.
Chamotte proportion: 25 %, chamotte size range: 0 - 0.2 mm

Firing Colour	apricot - yellow - khaki		
Recommended Firing Temperature Range	1000	-	1280 °C

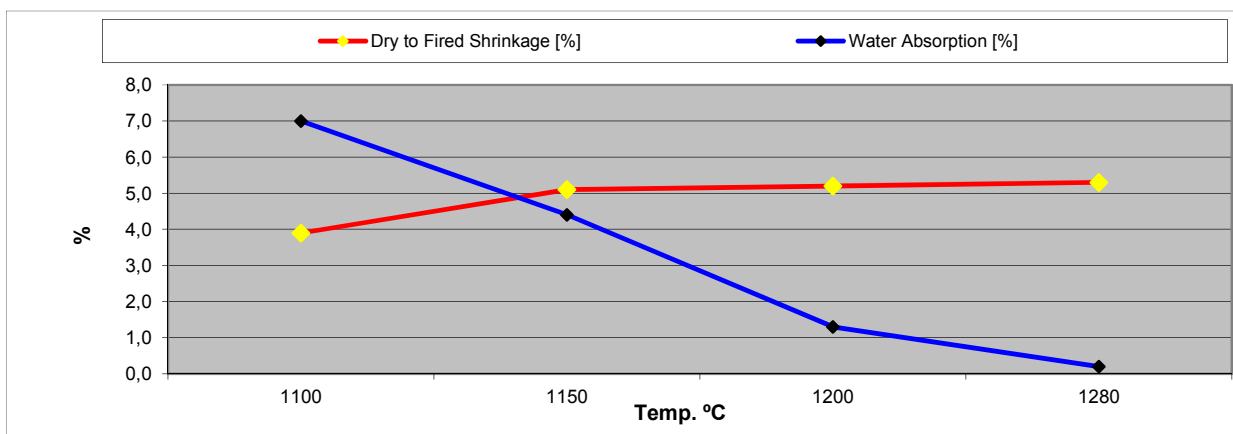
Technical Data

Unfired

Moisture	20,5%		plastic					
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	74,0%	1,60%	19,0%	2,10%	0,25%	0,45%	2,50%	0,20%
Loss of Ignition	5,0%							
Wet to Dry Shrinkage	5,8%		plastic properties					

Fired

Specimen Firing Temperature [°C]	1200	
Coefficient of Thermal Expansion [x10 ⁻⁶ /°C]		
	20 - 400 °C	6,8
	20 - 500 °C	7,2
	20 - 600 °C	8,5
Dry to Fired Shrinkage [%]	5,5	
Water Absorption [%]	2,0	



The technical data quoted on this sheet is indicative only. Any sale is by sample and is governed by our general conditions of sale.



Sibelco Deutschland GmbH
Sälzerstraße 20
56235 Ransbach-Baumbach
DEUTSCHLAND

Tel.: +49 2623 8828-0
Fax: +49 2623 8828-92
E-Mail: kontakt@sibelco.de

31.05.2017

Sibelco Deutschland GmbH
Sälzerstraße 20, 56235 Ransbach-Baumbach, Germany
Tel. +49 (0) 2623 83-0, Fax +49 (0) 2623 83-1499
Geschäftsführer Michael Klaas
www.sibelco.eu