

ATELIERMASSE WEIß 2505 STONEWARE BODY

Characteristics

Ateliermasse Weiß 2505 is a stoneware body. It is suitable for plastic forming methods.

Available as plastic body: PB ATW 2505

Chamotte proportion: 25 %, Chamotte grain - size: 0 - 0.5 mm

Firing Colour	cream
Recommended Firing Temperature Range	1000 - 1280 °C

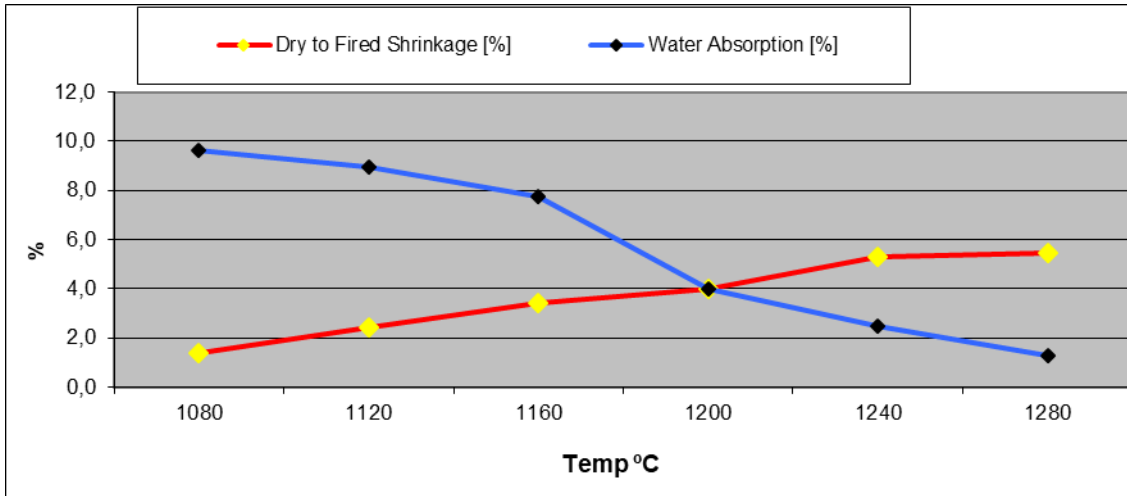
Technical Data (typical values)

Unfired

Moisture	16,8%	plastic						
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	75,0%	1,40%	19,5%	0,80%	0,20%	0,30%	2,30%	0,20%
Loss of Ignition				4,0%				
Wet to Dry Shrinkage	6,8%	plastic properties						

Fired

Specimen Firing Temperature [°C]	1200	
Coefficient of Thermal Expansion [x10 ⁻⁶ /°C]		
	20 - 400 °C	6,8
	20 - 500 °C	7,3
	20 - 600 °C	8,7
Dry to Fired Shrinkage [%]	5,2	
Water Absorption [%]	4,0	



For Product Information & Customer Service

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