

Characteristics

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

Firing Colour	cream
Recommended Firing Temperature Range	1000 - 1260 °C

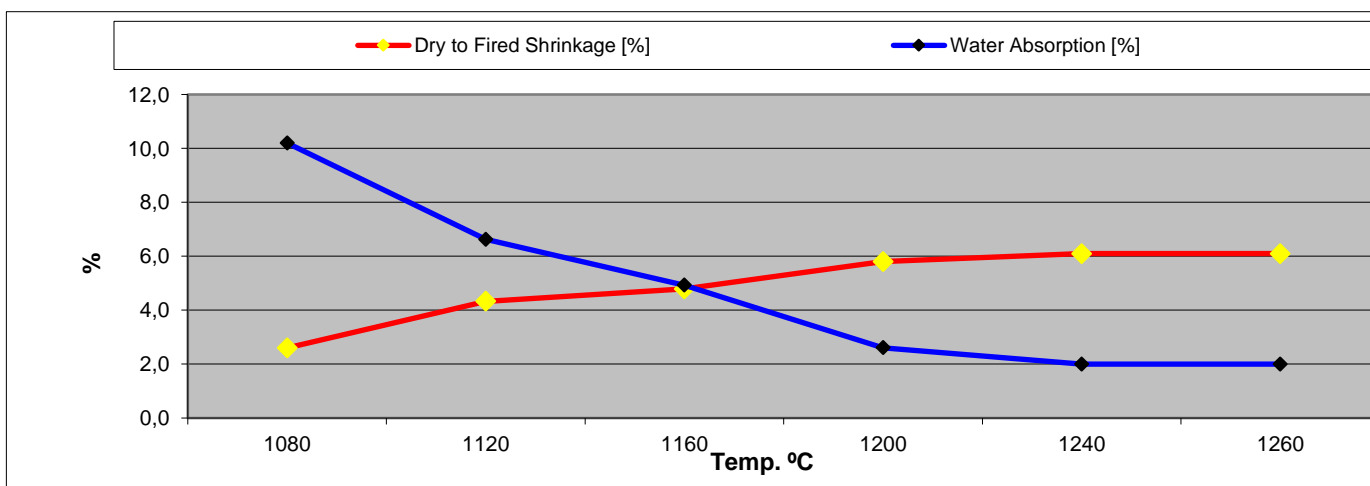
Technical Data

Unfired

Moisture	19,2%							
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	75,7%	1,50%	19,0%	0,80%	0,20%	0,30%	2,30%	0,20%
Loss of Ignition	5,0%							
Wet to Dry Shrinkage	6,6%	plastic properties						

Fired

Specimen Firing Temperature [°C]	1200	
Coefficient of Thermal Expansion [x10 ⁻⁶ /°C]		
	20 - 400 °C	7,2
	20 - 500 °C	7,8
	20 - 600 °C	9,4
Dry to Fired Shrinkage [%]	6,0	
Water Absorption [%]	2,3	



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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