

# Ateliermasse Weiß 2502

## Characteristics

Ateliermasse Weiß 2502 is a stoneware body. It is suitable for plastic forming methods.

Available as plastic body.

Chamotte proportion: 25 %, Chamotte grain - size: 0 - 0.2 mm

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

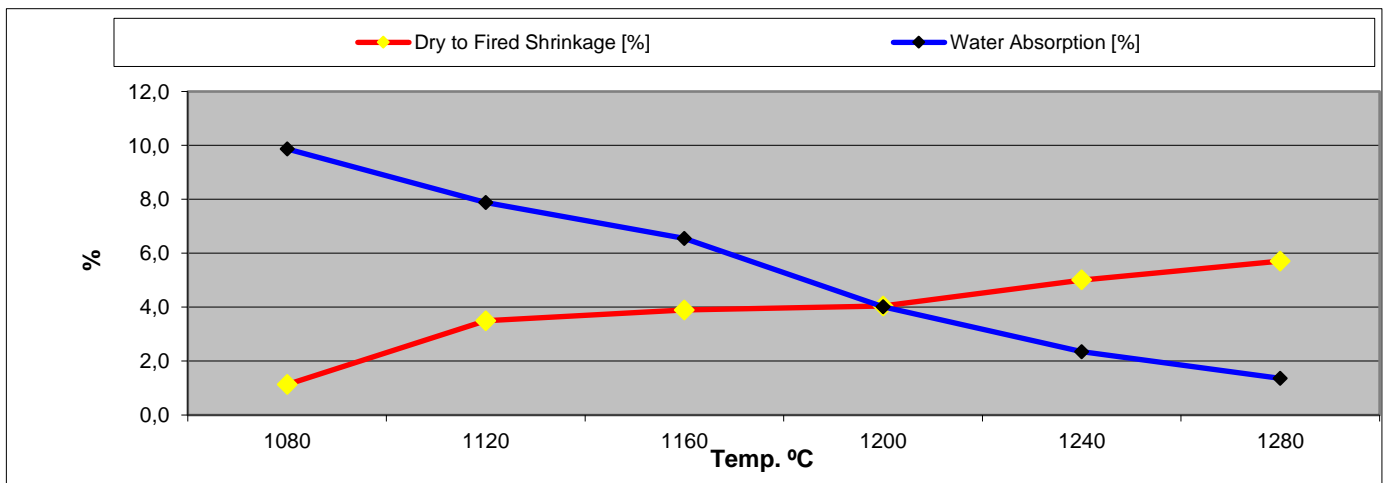
## Technical Data

Unfired

Moisture	17,4%	plastic
Chemical Analysis	SiO <sub>2</sub> 75,7% TiO <sub>2</sub> 1,50% Al <sub>2</sub> O <sub>3</sub> 19,0% Fe <sub>2</sub> O <sub>3</sub> 0,80% CaO 0,20% MgO 0,30% K <sub>2</sub> O 2,30% Na <sub>2</sub> O 0,20%	
Loss of Ignition	4,5%	
Wet to Dry Shrinkage	6,3%	plastic properties

Fired

Specimen Firing Temperature [°C]	1200
Coefficient of Thermal Expansion [x10 <sup>-6</sup> /°C]	
20 - 400 °C	6,9
20 - 500 °C	7,4
20 - 600 °C	8,9
Dry to Fired Shrinkage [%]	5,1
Water Absorption [%]	3,9



Technical Data

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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