

## Characteristics

WMS 2502 is a stoneware body with spots ( spots appearing from 1150°C ). WMS 2502 is suitable for plastic forming methods.

Available as plastic body.

Chamotte proportion: 25 %, chamotte size range: 0 - 0.2 mm

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

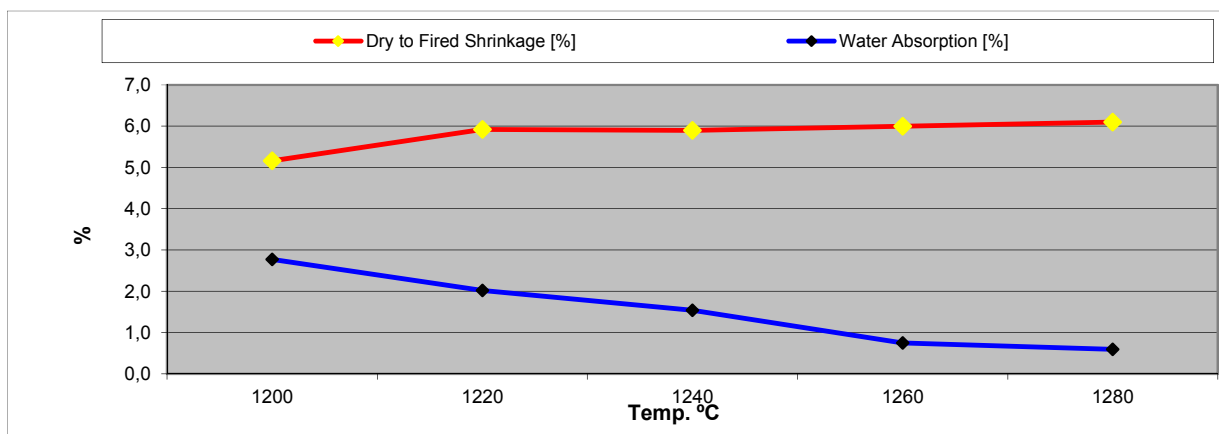
## Technical Data

### Unfired

Moisture	19,0% plastic							
Chemical Analysis	SiO <sub>2</sub>	TiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	Fe <sub>2</sub> O <sub>3</sub>	CaO	MgO	K <sub>2</sub> O	Na <sub>2</sub> O
	75,5%	1,40%	19,0%	0,98%	0,25%	0,40%	2,25%	0,20%
Loss of Ignition	4,5%							
Wet to Dry Shrinkage	5,5% 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	8,5
Dry to Fired Shrinkage [%]	4,9	
Water Absorption [%]	3,5	



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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