

WM 2502 B STONEWARE

Characteristics

WM 2502 B is a stoneware body. It is suitable for plastic forming methods.

Available as plastic body: PB WM 2502B BO

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

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

Technical Data (typical values)

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

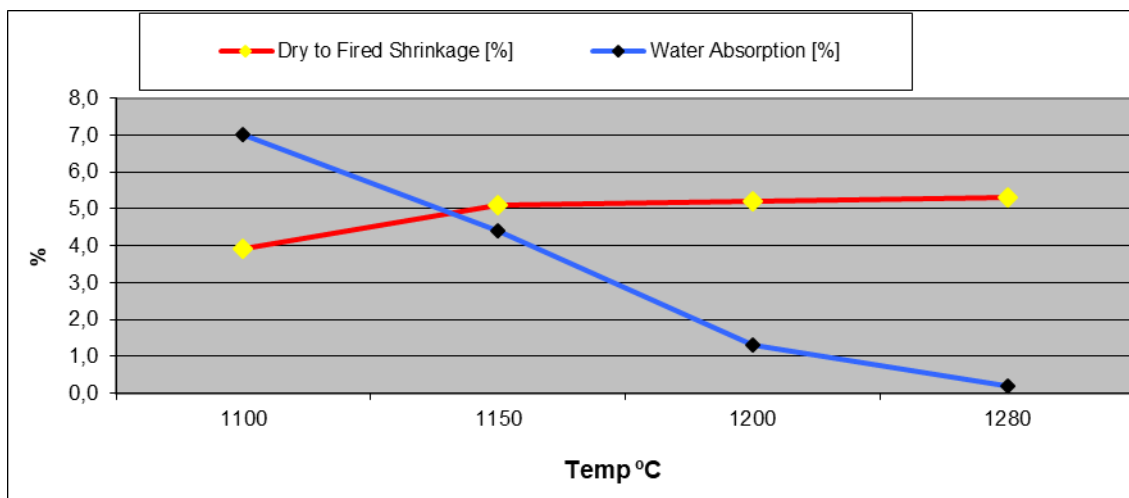
Coefficient of Thermal Expansion [x10⁻⁶/°C]

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

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For Product Information & Customer Service

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