

## Characteristics

WMS 2005 B is a stoneware body with spots ( spots appearing from 1150°C ). WMS 2005 B is suitable for plastic forming methods.

Available as plastic body.

Chamotte proportion: 20 %, chamotte size range: 0 - 0.5 mm

Firing Colour	apricot - yellow - khaki with spots	
Recommended Firing Temperature Range	1000	1250 °C

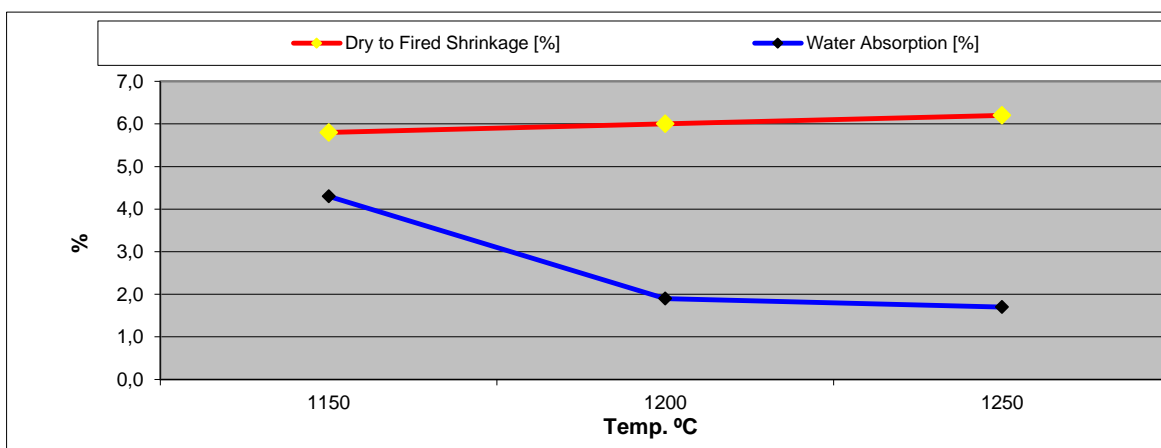
## Technical Data

### Unfired

Moisture	19,5% 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
	73,5%	1,40%	19,8%	2,00%	0,25%	0,50%	2,30%	0,20%
Loss of Ignition	5,0%							
Wet to Dry Shrinkage	6,0% plastic properties							

### Fired

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



The technical data quoted on this sheet is indicative only. Any sale is by sample and is governed by our general conditions of sale.



## KERAMISCHE MASSEN

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01.09.2015



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