

## Characteristics

K 132 is a stoneware body. It is suitable for plastic forming methods ( especially for big items ).

Available as plastic body.

Chamotte proportion: 25 %, chamotte size range: 0.5 - 2.0 mm

Firing Colour	red
Recommended Firing Temperature Range	1000 - 1250 °C

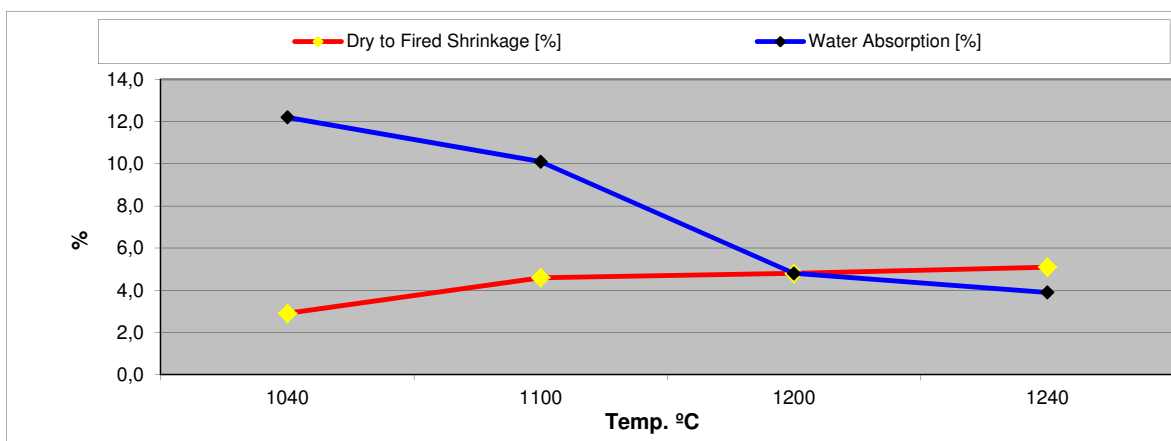
## Technical Data

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
	70,5%	1,20%	20,0%	5,30%	0,30%	0,50%	2,40%	0,20%
Loss of Ignition	4,5%							
Wet to Dry Shrinkage	5,8% plastic properties							

Fired

Specimen Firing Temperature [°C]	1100	
Coefficient of Thermal Expansion [x10 <sup>-6</sup> /°C]		
	20 - 400 °C	7,2
	20 - 500 °C	7,7
	20 - 600 °C	9,4
Dry to Fired Shrinkage [%]	4,5	
Water Absorption [%]	10,0	



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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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