

## Characteristics

Culinaire is a light earthenware body, suitable for plastic forming methods.  
Available as plastic body.

Firing Colour	white - cream
Recommended Firing Temperature Range	1000 - 1150 °C

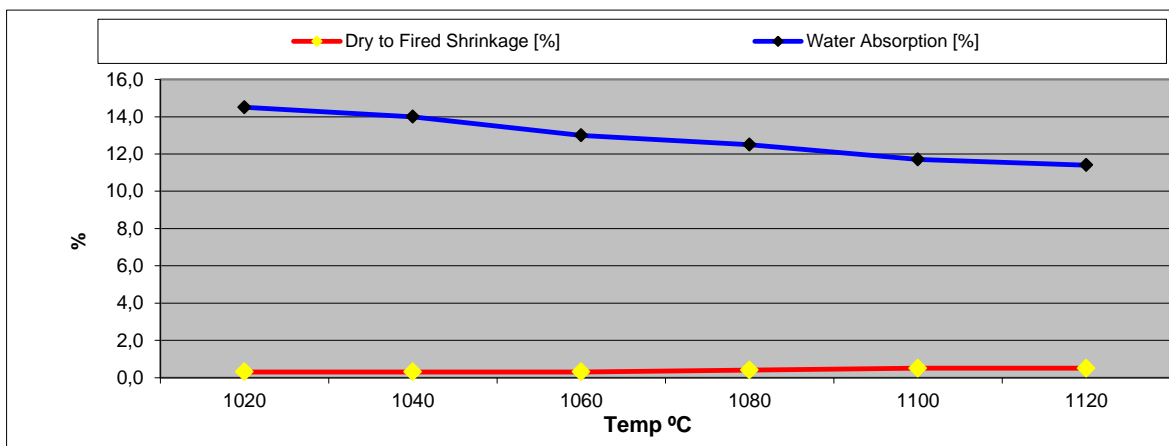
## Technical Data

### Unfired

Moisture	18,0% 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
	69,0%	1,25%	18,7%	0,65%	7,30%	0,40%	2,45%	0,30%
Loss of Ignition	10,2%							
Wet to Dry Shrinkage	5,5% plastic properties							

### Fired

Specimen Firing Temperature [°C]	1060
Coefficient of Thermal Expansion [x10 <sup>-6</sup> /°C]	
	20 - 400 °C 7,3
	20 - 500 °C 7,7
	20 - 600 °C 9,2
Dry to Fired Shrinkage [%]	0,4
Water Absorption [%]	13,0



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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