

# Technical Data Sheet

## MJ Originale Stoneware



Throwing



Modelling



Hand Building



Firing Range: 1180-1260°C



Colour: Buff / Brown



Texture: Smooth



Bag Size: 12.5kg

Fired at

1300°C

1280°C

1260°C

1240°C

1220°C

1200°C

1180°C

1160°C

1140°C



Chemical Analysis (% Oxides Weight)		
Oxide		Percentages
Silicon Oxide	SiO <sub>2</sub>	67.19
Aluminium Oxide	Al <sub>2</sub> O <sub>3</sub>	16.49
Iron Oxide	Fe <sub>2</sub> O <sub>3</sub>	3.33
Calcium Oxide	CaO	0.30
Magnesium Oxide	MgO	0.52
Sodium Oxide	Na <sub>2</sub> O	0.11
Potassium Oxide	K <sub>2</sub> O	1.42
Titanium Oxide	TiO <sub>2</sub>	0.92
P.F	P.F	6.92

### Thermal Expansion Characteristics

Coefficient Dilatation

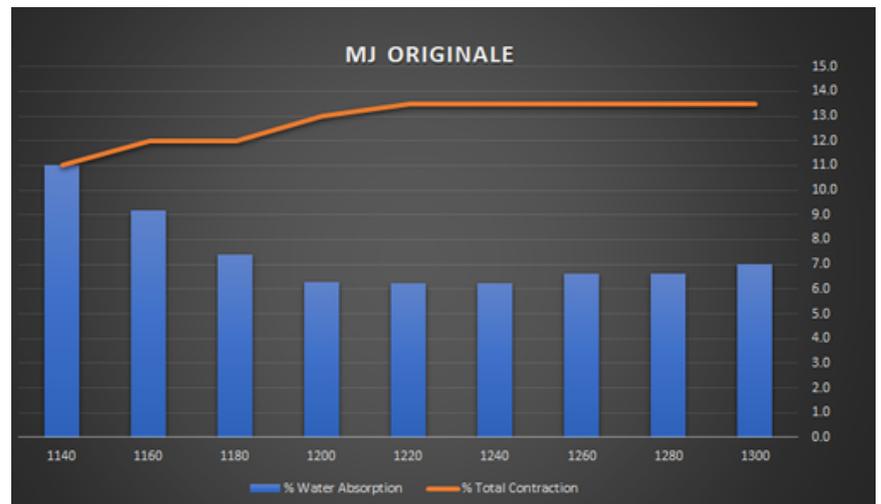
55 x 10<sup>-7</sup>

### Product Availability

This product is available in 10kg bags.

This technical information is only a guide, established from the characterisation and analysis of representative samples, and from routine production averages.

Product characteristics are subject to modifications.



# Valentine Cl@s

MANUFACTURED IN THE HEART OF THE POTTERIES