

# Technical Data Sheet

## Delta Stoneware



Throwing



Modelling



Casting



Firing Range: 1120-1280°C



Colour: Buff



Texture: Smooth Textured



Bag Size: 12.5kg

Fired at

1300°C

1280°C

1260°C

1240°C

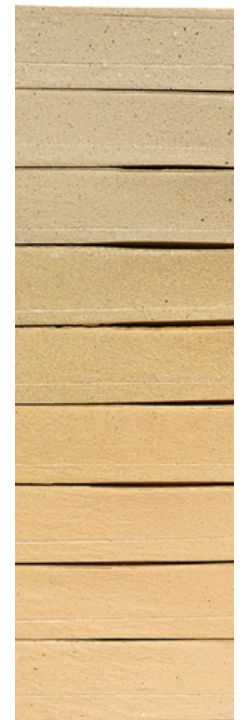
1220°C

1200°C

1180°C

1160°C

1140°C



Chemical Analysis %	
Chemical	Percentage
SiO <sub>2</sub>	62.52
TiO <sub>2</sub>	1.13
Al <sub>2</sub> O <sub>3</sub>	22.39
Fe <sub>2</sub> O <sub>3</sub>	2.59
P <sub>2</sub> O <sub>5</sub>	0.05
CaO	0.33
MgO	0.79
K <sub>2</sub> O	2.18
Na <sub>2</sub> O	0.20

% Total Contraction	
1100°C	X
1200°C	11.5%

Thermal Expansion	
500°C	0.262
600°C	0.359

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.

