

# Technical Data Sheet

## Millenium White Stoneware



Throwing



Modelling



Casting



Firing Range: 1120-1280°C



Colour: White



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 %	
Chemical	Percentage
SiO <sub>2</sub>	68.35
TiO <sub>2</sub>	1.14
Al <sub>2</sub> O <sub>3</sub>	20.44
Fe <sub>2</sub> O <sub>3</sub>	0.95
P <sub>2</sub> O <sub>5</sub>	0.06
CaO	0.13
MgO	0.39
K <sub>2</sub> O	1.87
Na <sub>2</sub> O	0.20

% Total Contraction	
1100°C	X
1200°C	10.51%

Thermal Expansion	
500°C	0.351
600°C	0.400

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.

