

Technical Data Sheet

Special Porcelain



Throwing



Modelling



Casting



Hand Building



Firing Range: 1220-1280°C



Colour: White



Texture: Very Smooth



Bag Size: 12.5kg

Fired at

1300°C

1280°C

1260°C

1240°C

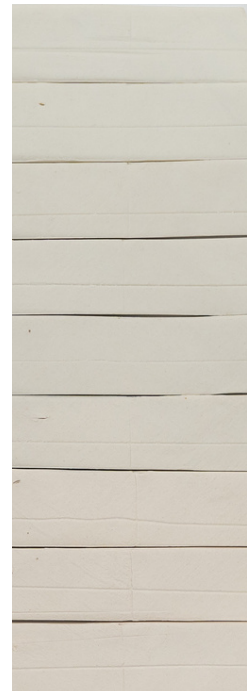
1220°C

1200°C

1180°C

1160°C

1140°C



Chemical Analysis %	
Chemical	Percentage
SiO ₂	66.08
TiO ₂	0.03
Al ₂ O ₃	22.47
Fe ₂ O ₃	0.40
P ₂ O ₅	0.10
CaO	0.37
MgO	0.27
K ₂ O	3.36
Na ₂ O	1.17

% Total Contraction	
1100°C	x
1200°C	14.5%

Thermal Expansion	
500°C	0.326
600°C	0.447

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.

