

Technical Data Sheet

LF White Earthenware



Throwing



Modelling



Slab Building



Firing Range: 1080-1160°C



Colour: Off White



Texture: Smooth



Bag Size: 12.5kg

Fired at

1220°C

1200°C

1180°C

1160°C

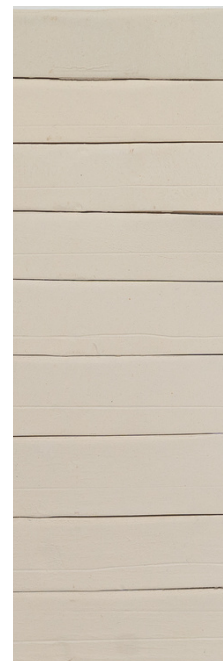
1140°C

1120°C

1100°C

1080°C

1060°C



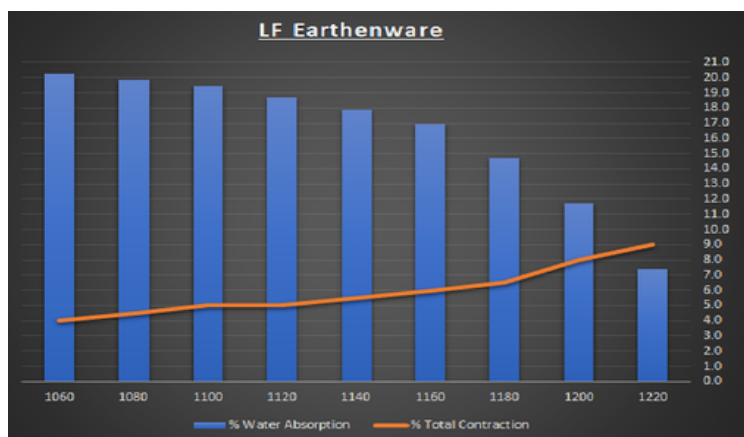
Chemical Analysis %	
Chemical	Percentage
SiO ₂	60.32
TiO ₂	0.65
Al ₂ O ₃	20.70
Fe ₂ O ₃	0.68
P ₂ O ₅	0.06
CaO	4.94
MgO	0.26
K ₂ O	1.59
Na ₂ O	0.16

% Total Contraction	
1100°C	5%
1200°C	x

Thermal Expansion	
500°C	0.340
600°C	0.470

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 Clays

MANUFACTURED IN THE HEART OF THE POTTERIES