

Technical Data Sheet

HT Stoneware



Throwing



Modelling



Casting



Firing Range: 1120-1280°C



Colour: Buff



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 ₂	63.03
TiO ₂	1.12
Al ₂ O ₃	22.62
Fe ₂ O ₃	2.30
P ₂ O ₅	0.05
CaO	0.22
MgO	0.70
K ₂ O	2.22
Na ₂ O	0.13

% Total Contraction	
1100°C	X
1200°C	11%

Thermal Expansion	
500°C	0.249
600°C	0.346

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.

