

Technical Data Sheet

HT Special Stoneware



Throwing



Modelling



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 ₂	66.10
TiO ₂	1.03
Al ₂ O ₃	20.70
Fe ₂ O ₃	2.04
P ₂ O ₅	0.06
CaO	0.21
MgO	0.63
K ₂ O	2.02
Na ₂ O	0.13

% Total Contraction	
1100°C	X
1200°C	1211%
	%

Thermal Expansion	
500°C	0.252
600°C	0.350

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.

