Technical Data Sheet

HTG Stoneware





Throwing

Modelling



Firing Range: 1120-1280°C



Colour: Buff



Texture: Smooth Textured



Bag Size: 12.5kg

Chemical Analysis %		
Chemical	Percentage	
SiO₂	66.10	
TiO₂	1.03	
AL_2O_3	20.70	
Fe ₂ O ₃	2.04	
P ₂ O ₅	0.06	
CaO	0.21	
MgO	0.63	
K₂O	2.02	
Na₂O	0.13	

Fired at	
1300°C	
1280°C	
1260°C	
1240°C	
1220°C	
1200°C	
1180°C	
1160°C	
1140°C	

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

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.



