Technical Data Sheet

Special Porcelain









Throwing

Modelling

Casting

Hand Building

Firing Range: 1220-1280°C				
Colour: White				
Texture: Very Smooth				
Bag Size: 12.5kg				
	_			
Chemica				
Chemical Percentage		-		
CIO	66.00			

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

Fired at

1300°C

1280°C

1260°C

1240°C

1220°C

1200°C

1180°C

1160°C

1140°C

Thermal Expansion		
0.326		
0.447		

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	
K₂O	3.36	
Na₂O	1.17	

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.



