

Technical Data Sheet

Fine Bone China



Casting



Firing Range: 1220-1240°C



Colour: White



Texture: Very Smooth



Bag Size: 12.5kg

Fired at

1280°C

1260°C

1240°C

1220°C

1200°C

1180°C

1160°C

1140°C



Chemical Analysis %	
Chemical	Percentage
SiO ₂	35.92
TiO ₂	0.11
Al ₂ O ₃	13.81
Fe ₂ O ₃	0.32
P ₂ O ₅	17.67
CaO	23.85
MgO	0.63
K ₂ O	1.64
Na ₂ O	1.63

% Total Contraction	
1100°C	x
1200°C	13%

Thermal Expansion	
500°C	0.416
600°C	0.525

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.

