

Technical Data Sheet

ES109 (Speckled) Earthstone



Throwing



Modelling



Firing Range: 1120-1280°C



Colour: Pale Buff



Texture: Medium 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	71.40
TiO ₂	1.28
Al ₂ O ₃	18.60
Fe ₂ O ₃	0.78
P ₂ O ₅	0.08
CaO	0.16
MgO	0.33
K ₂ O	2.05
Na ₂ O	0.45

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

Thermal Expansion	
500°C	0.310
600°C	x

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.

