Technical Data Sheet

ES40 (Handbuilding) Earthstone





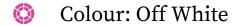


Throwing

na Sculi

Sculpting

Firing Range: 1120-1280°C



Texture: Coarse Textured

Bag Size: 12.5kg

Chemical Analysis %		
Chemical	Percentage	
SiO₂	62.82	
TiO₂	0.92	
AL ₂ O ₃	27.04	
Fe ₂ O ₃	0.80	
P ₂ O ₅	0.09	
CaO	0.18	
MgO	0.31	
K₂O	2.50	
Na₂O	0.60	

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	9.5%	

Thermal Expansion	
500°C	0.230
600°C	0.300

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.

