

Technical Data Sheet

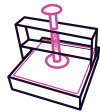
ES40 (Handbuilding) Earthstone



Throwing



Sculpting



Tile Making



Firing Range: 1120-1280°C



Colour: Off White



Texture: Coarse 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	62.82
TiO ₂	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
K ₂ O	2.50
Na ₂ O	0.60

% Total Contraction	
1100°C	X
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.

