

Technical Data Sheet

ES180 (Sculpting/Pizza Body) Earthstone



Hand Building



Modelling



Firing Range: 900-1280°C



Colour: Buff



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	59.03
TiO ₂	0.83
Al ₂ O ₃	28.70
Fe ₂ O ₃	2.31
P ₂ O ₅	0.07
CaO	0.36
MgO	2.65
K ₂ O	1.37
Na ₂ O	0.12

% Total Contraction	
1100°C	x
1200°C	7.5%

Thermal Expansion	
500°C	0.181
600°C	0.244

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.

