## **Technical Data Sheet**

## ES75 (S/Tex Terracotta Crank) Earthstone







Hand Building

Modelling Slab Building

Firing Range: 1060-1220°C

Colour: Red

Texture: Medium Textured

Bag Size: 12.5kg

Chemical Analysis %		
Chemical	Percentage	
SiO <sub>2</sub>	53.88	
TiO₂	1.01	
AL <sub>2</sub> O <sub>3</sub>	27.78	
Fe <sub>2</sub> O <sub>3</sub>	5.81	
P <sub>2</sub> O <sub>5</sub>	0.08	
CaO	0.54	
MgO	2.26	
K₂O	1.41	
Na₂O	0.12	

% Total Contraction		
1100°C	9.5%	
1200°C	х	

Thermal Expansion		
500°C	0.256	
600°C	0.348	

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.



