

Technical Data Sheet

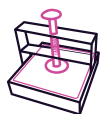
ES70 (Architectural Body) Earthstone



Hand Building



Modelling



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

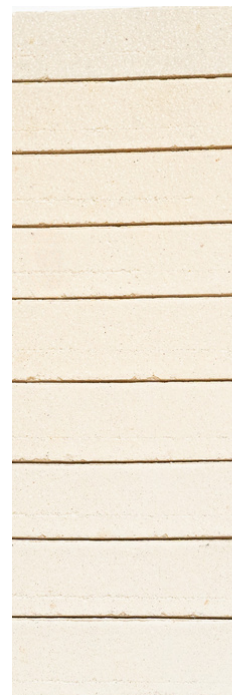
1220°C

1200°C

1180°C

1160°C

1140°C



Chemical Analysis %	
Chemical	Percentage
SiO ₂	74.64
TiO ₂	0.93
Al ₂ O ₃	18.38
Fe ₂ O ₃	0.64
P ₂ O ₅	0.07
CaO	0.09
MgO	0.26
K ₂ O	1.51
Na ₂ O	0.21

% Total Contraction	
1100°C	X
1200°C	6.5%

Thermal Expansion	
500°C	0.291
600°C	0.402

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.

