

Technical Data Sheet

ES90 (Flecked) Earthstone



Throwing



Modelling



Firing Range: 1120-1280°C



Colour: Pale Buff



Texture: Smooth 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



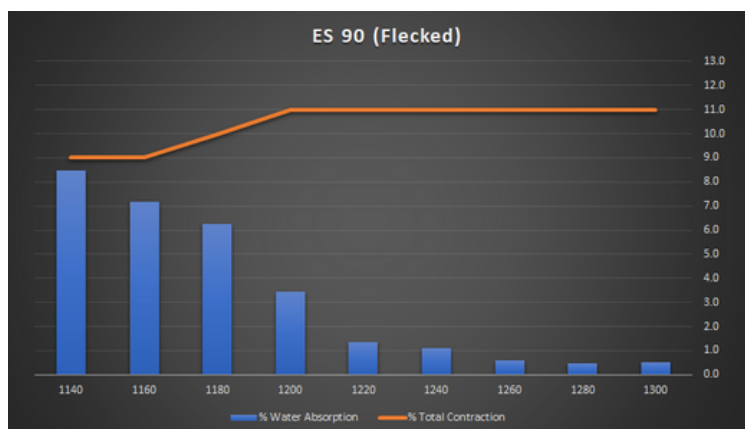
Chemical Analysis %	
Chemical	Percentage
SiO ₂	70.83
TiO ₂	1.20
Al ₂ O ₃	18.76
Fe ₂ O ₃	0.83
P ₂ O ₅	0.06
CaO	0.19
MgO	0.31
K ₂ O	2.11
Na ₂ O	0.51

% Total Contraction	
1100°C	X
1200°C	11%

Thermal Expansion	
500°C	0.268
600°C	0.377

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.



Valentine Cla^hs

MANUFACTURED IN THE HEART OF THE POTTERIES