

Technical Data Sheet

ES170 (Glacier Porcelain) Earthstone



Throwing



Firing Range: 1220-1280°C



Colour: White



Texture: Very Smooth



Bag Size: 12.5kg

Fired at

1300°C

1280°C

1260°C

1240°C

1220°C

1200°C

1180°C

1160°C

1140°C



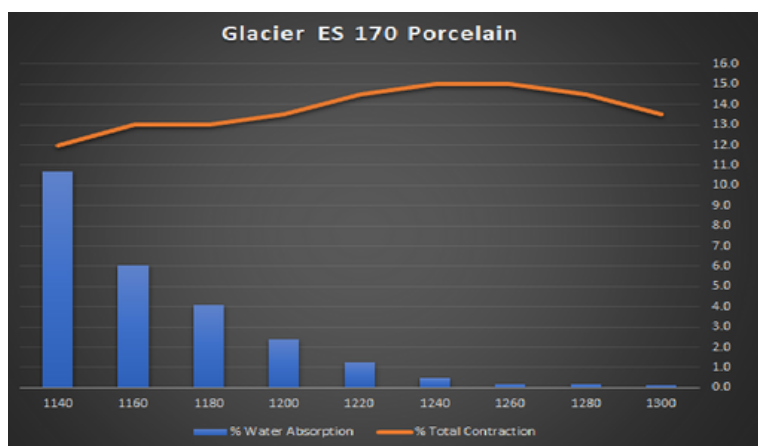
Chemical Analysis %	
Chemical	Percentage
SiO ₂	66.50
TiO ₂	0.08
Al ₂ O ₃	21.50
Fe ₂ O ₃	0.18
P ₂ O ₅	<>
CaO	0.06
MgO	0.18
K ₂ O	5.27
Na ₂ O	0.29

% Total Contraction	
1100°C	x
1200°C	13.5%

Thermal Expansion	
500°C	0.286
600°C	x

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 Claws

MANUFACTURED IN THE HEART OF THE POTTERIES