

Technical Data Sheet

PF570 (White Stoneware Grogged)





Throwing



Modelling

 Firing Range: 1120-1280°C

 Colour: Off White

 Texture: Smooth Textured

 Bag Size: 12.5kg

Fired at

1300°C

1280°C

1260°C

1240°C

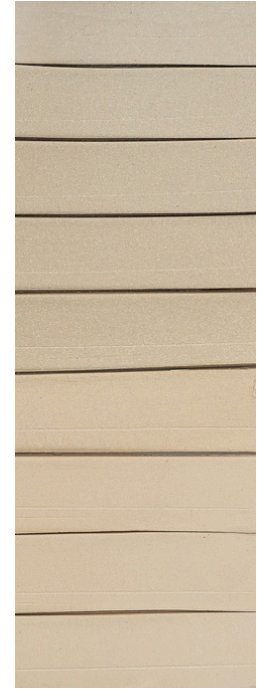
1220°C

1200°C

1180°C

1160°C

1140°C



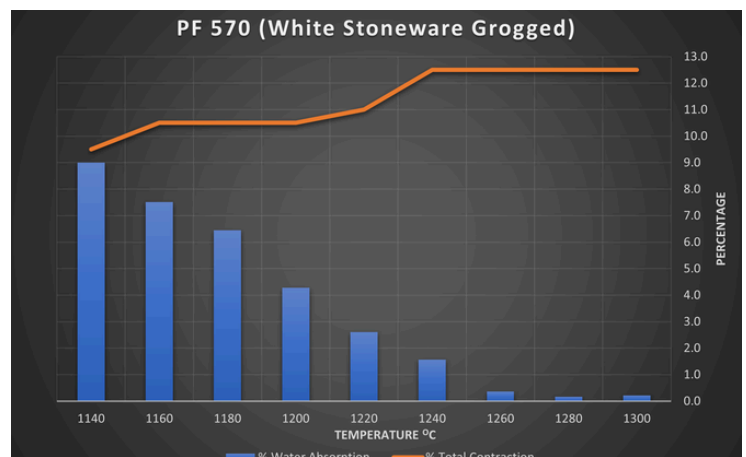
Chemical Analysis %	
Chemical	Percentage
SiO ₂	66.80
TiO ₂	0.87
Al ₂ O ₃	22.70
Fe ₂ O ₃	0.85
P ₂ O ₅	0.04
CaO	0.22
MgO	0.32
K ₂ O	2.27
Na ₂ O	0.48

% Total Contraction	
1100°C	x
1200°C	10.5%

Thermal Expansion	
500°C	0.287
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