

Technical Data Sheet

PF550 (Svend Bayer)



Throwing



Modelling



Hand Building



Firing Range: 1120-1280°C



Colour: Pale Buff / Buff



Texture: Medium 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	66.50
TiO ₂	1.10
Al ₂ O ₃	22.10
Fe ₂ O ₃	0.76
P ₂ O ₅	<>
CaO	0.16
MgO	0.32
K ₂ O	1.91
Na ₂ O	1.14

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

Thermal Expansion	
500°C	0.311
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.

