

Technical Data Sheet

Terracotta Standard Red
10% Grogged



Throwing



Modelling



Firing Range: 1080-1180°C



Colour: Red



Texture: Smooth



Bag Size: 12.5kg

Fired at

1220°C

1200°C

1180°C

1160°C

1140°C

1120°C

1100°C

1080°C

1060°C



Chemical Analysis %	
Chemical	Percentage
SiO ₂	59.88
TiO ₂	1.19
Al ₂ O ₃	21.44
Fe ₂ O ₃	6.99
P ₂ O ₅	0.08
CaO	0.39
MgO	0.80
K ₂ O	1.49
Na ₂ O	0.07

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

Thermal Expansion	
500°C	0.339
600°C	0.479

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.

