

Technical Data Sheet

Terracotta V636



Throwing



Modelling



Casting



Firing Range: 1080-1180°C



Colour: Red



Texture: Smooth



Bag Size: 12.5kg

Fired at

1220°C

1200°C

1180°C

1160°C

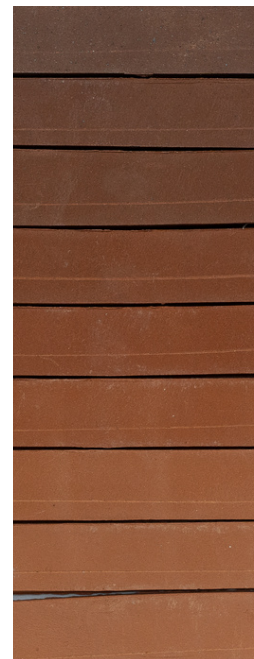
1140°C

1120°C

1100°C

1080°C

1060°C



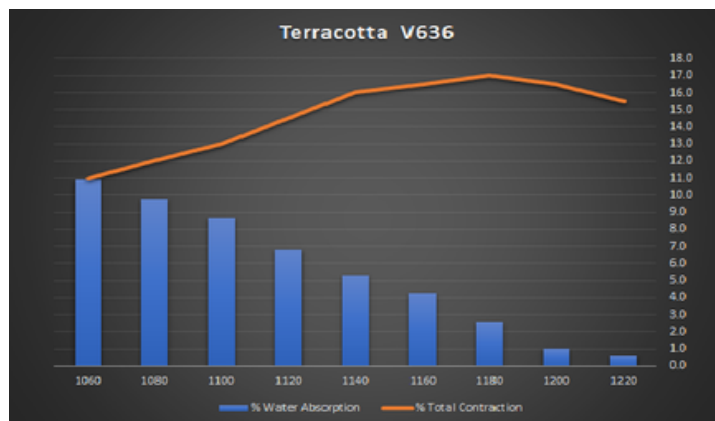
Chemical Analysis %	
Chemical	Percentage
SiO ₂	58.72
TiO ₂	1.28
Al ₂ O ₃	22.60
Fe ₂ O ₃	7.11
P ₂ O ₅	0.08
CaO	0.48
MgO	0.66
K ₂ O	1.21
Na ₂ O	0.08

% Total Contraction	
1100°C	13%
1200°C	x

Thermal Expansion	
500°C	0.309
600°C	0.441

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 Clays

MANUFACTURED IN THE HEART OF THE POTTERIES