

Valentine Clays Ltd

Manufactured in the Heart of the Potteries...

Standard White Earthenware

Category: Earthenware

Method: Casting

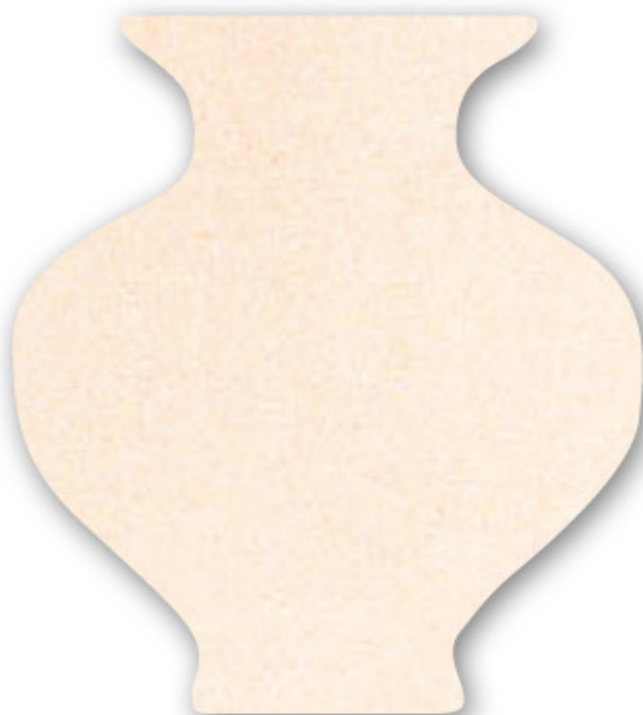
Colour: White

Texture: Smooth

Firing Range: 1080°C - 1180°C



This body produces an excellent casting slip and gives a good green fired strength. Suitable for once-firing.



TECHNICAL DATA SHEET

Chemical Analysis %	
Chemical	Percentage
SiO ₂	71.63
TiO ₂	0.24
Al ₂ O ₃	18.26
Fe ₂ O ₃	0.47
P ₂ O ₅	0.06
CaO	0.93
MgO	0.18
K ₂ O	1.56
Na ₂ O	0.37
Pre Fired Total	
1100°C	
RANGE	
Earthenware	

Product	
Standard White Earthenware (1080 - 1180°C)	This body produces an excellent casting slip and gives a good green fired strength. Suitable for once-firing.
	Texture: Smooth Colour: White

% Total Contraction	
1100°C	10.00
1200°C	X

Coefficient of Thermal Expansion (Firing 1070°C) (*10 ⁻⁷ /K)	
500°C	0.360
600°C	0.510

PACKAGING
Wrapped in 12.5kg bags

This technical information is only a guide, established from the characterization and analysis of representative samples, and from routine production averages. Product characteristics are subject to modifications.

PRICE LIST

1000kg	£458.94
500kg	£252.41
250kg	£131.91
100kg	£66.52
12.5kg	£8.87