

Technical Data Sheet

B17CG Stoneware



Throwing



Modelling



Hand Building



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



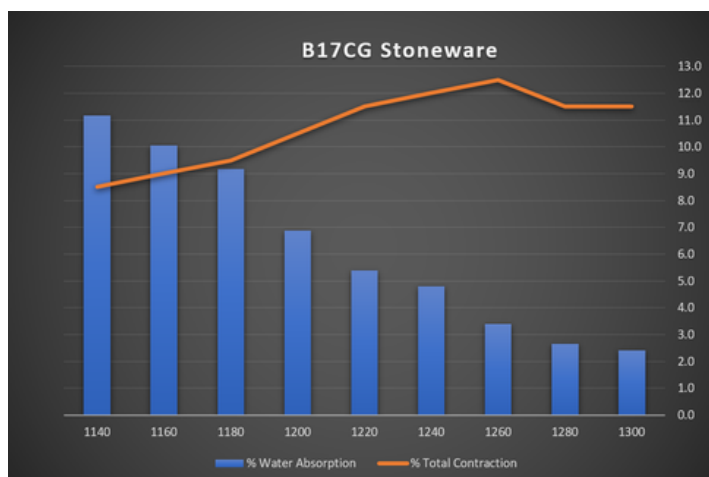
Chemical Analysis %	
Chemical	Percentage
SiO ₂	68.35
TiO ₂	1.14
Al ₂ O ₃	20.44
Fe ₂ O ₃	0.95
P ₂ O ₅	0.06
CaO	0.13
MgO	0.39
K ₂ O	1.87
Na ₂ O	0.20

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

Thermal Expansion	
500°C	0.280
600°C	0.400

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