



Technical Data Sheet

Product Name: B17C Smooth Stoneware Casting Slip

Product Number: 100-420

Product profile:

Firing Range: 1120°C -1280°C

Colour: Pale Buff

Texture: Smooth

Tub Size: 5 Liters

Chemical Analysis %	
Chemical	Percentage
Sio2	65.99
Tio2	1.26
AL2O3	22.05
Fe2O3	1.11
P2O5	0.06
CaO	0.15
MgO	0.45
K2O	1.99
Na2O	0.20

% Total Contraction	
1100°C	x
1200°C	14.5%

Thermal Expansion	
500°C	0.283
600°C	0.403

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.