



Technical Data Sheet

Product Name: Special Fleck Stoneware Clay

Product Number: P1524

Product profile:

Firing Range: 1120-1280°C

Colour: Buff

Texture: Smooth Textured

Bag Size: 12.5kg

Chemical Analysis %	
Chemical	Percentage
SiO ₂	60.13
TiO ₂	1.18
Al ₂ O ₃	24.47
Fe ₂ O ₃	2.70
P ₂ O ₅	0.04
CaO	0.35
MgO	0.78
K ₂ O	1.91
Na ₂ O	0.18

% Total Contraction	
1100°C	X
1200°C	11.5%

Thermal Expansion	
500°C	0.256
600°C	0.348

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.