

# Valentine Clays Ltd

Manufactured in the Heart of the Potteries...

## Special Fleck

Category: Stoneware

Method: Throwing, Modelling

Colour: Buff

Texture: Smooth

Firing Range: 1120°C - 1280°C



A carefully blended natural stoneware which speckles attractively under normal conditions. Heavier speckling under reduction.



# TECHNICAL DATA SHEET

Chemical Analysis %	
Chemical	Percentage
SiO <sub>2</sub>	60.13
TiO <sub>2</sub>	1.18
Al <sub>2</sub> O <sub>3</sub>	24.47
Fe <sub>2</sub> O <sub>3</sub>	2.70
P <sub>2</sub> O <sub>5</sub>	0.04
CaO	0.35
MgO	0.78
K <sub>2</sub> O	1.91
Na <sub>2</sub> O	0.18
<b>Pre Fired Total</b>	
1280°C	
<b>RANGE</b>	
Stoneware	

Product	
<b>Stoneware Speical Fleck (1120 - 1280°C)</b>	A carefully blended natural stoneware which speckles attractively under normal conditions. Heavier speckling under reduction.
	Texture: Smooth Colour: White

% Total Contraction	
1100°C	X
1200°C	12.40

Coefficient of Thermal Expansion	
500°C	0.256
600°C	0.348

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	£257.75
500kg	£161.05
250kg	£86.92
100kg	£42.49
12.5kg	£5.95