

# Technical Data Sheet

## St Patricks White Stoneware



Throwing



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



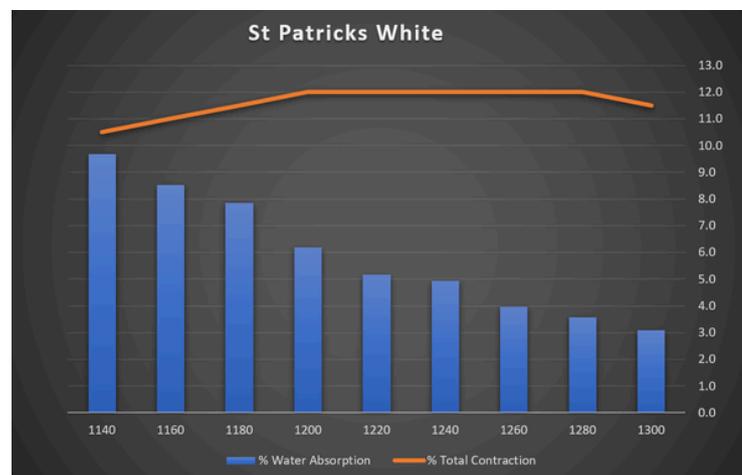
Chemical Analysis %	
Chemical	Percentage
SiO <sub>2</sub>	72.40
TiO <sub>2</sub>	1.15
Al <sub>2</sub> O <sub>3</sub>	17.60
Fe <sub>2</sub> O <sub>3</sub>	0.87
P <sub>2</sub> O <sub>5</sub>	<>
CaO	0.12
MgO	0.29
K <sub>2</sub> O	1.51
Na <sub>2</sub> O	0.19

% Total Contraction	
1100°C	X
1200°C	12%

Thermal Expansion	
500°C	0.306
600°C	X

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 Claws

MANUFACTURED IN THE HEART OF THE POTTERIES