

# Technical Data Sheet

## Premium Crank Stoneware



Modelling



Hand Building



Slab Building



Sculpting



Firing Range: 1120-1280°C



Colour: Buff



Texture: Coarse 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>	57.01
TiO <sub>2</sub>	1.10
Al <sub>2</sub> O <sub>3</sub>	27.80
Fe <sub>2</sub> O <sub>3</sub>	2.15
P <sub>2</sub> O <sub>5</sub>	0.06
CaO	0.26
MgO	1.55
K <sub>2</sub> O	2.06
Na <sub>2</sub> O	0.14

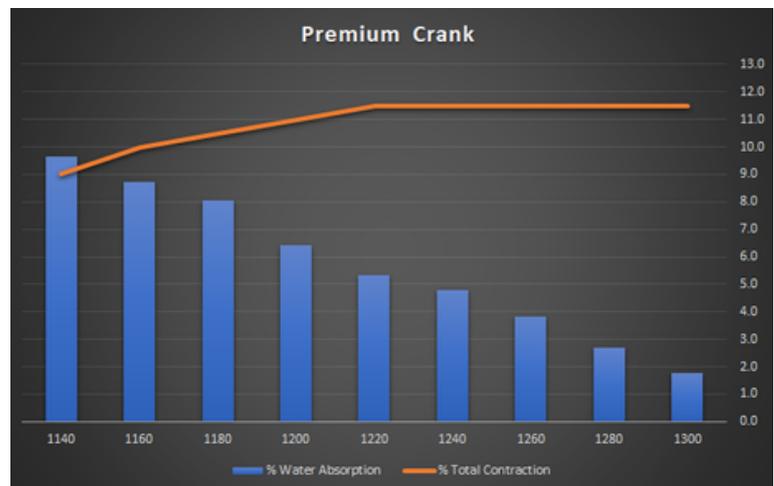
% Total Contraction	
1100°C	x
1200°C	8.20

Thermal Expansion	
500°C	0.220
600°C	0.284

Pre Fired Total
1280°C

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