

Technical Data Sheet

John Leach Stoneware



Throwing



Hand Building



Slab Building



Firing Range: 1200-1300°C



Colour: Buff



Texture: Medium 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
<u>SiO₂</u>	67.00
<u>TiO₂</u>	1.12
<u>Al₂O₃</u>	22.60
<u>Fe₂O₃</u>	1.09
<u>P₂O₅</u>	0.00
<u>CaO</u>	0.13
<u>MgO</u>	0.38
<u>K₂O</u>	2.25
<u>Na₂O</u>	0.31

% Total Contraction	
1100°C	X
1200°C	11%

Thermal Expansion	
500°C	0.275

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.

