

## Technical Data Sheet

**Product Name:** Earthstone ES20 Smooth Textured Stoneware Clay

**Product Number:** P1482

**Product profile:**

**Firing Range:** 1120°C -1280°C

**Colour:** Off White

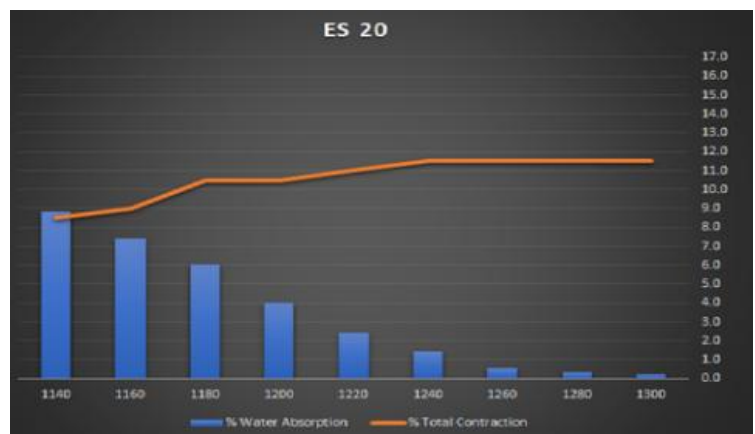
**Texture:** Medium Textured

**Bag Size:** 12.5kg

Chemical Analysis %	
Chemical	Percentage
SiO <sub>2</sub>	63.17
TiO <sub>2</sub>	0.90
Al <sub>2</sub> O <sub>3</sub>	26.80
Fe <sub>2</sub> O <sub>3</sub>	0.85
P <sub>2</sub> O <sub>3</sub>	0.09
CaO	0.18
MgO	0.30
K <sub>2</sub> O	2.48
Na <sub>2</sub> O	0.61

% Total Contraction	
1100°C	X
1200°C	10.5%

Thermal Expansion	
500°C	0.260
600°C	0.320



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.