

Technical Data Sheet

LoStone: Dune



Throwing



Modelling



Casting



Firing Range: 1060-1220°C

Cone 04 to Cone 6 (maximum)



Colour: Buff



Texture: Smooth



Bag Size: 10kg

Fired at

1220°C

1200°C

1180°C

1160°C

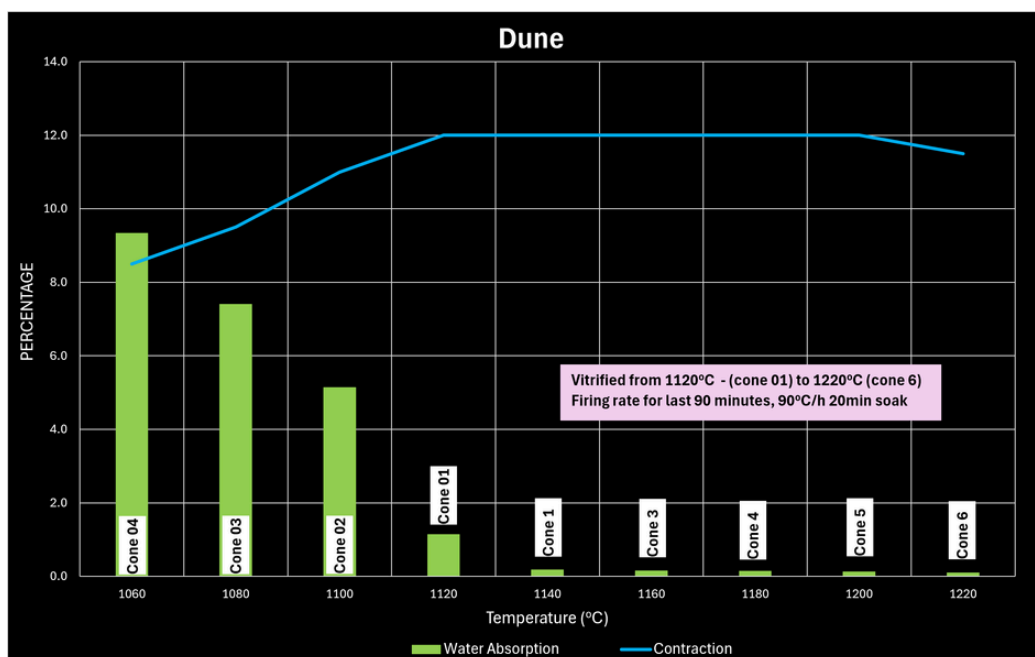
1140°C

1120°C

1100°C

1080°C

1060°C



Chemical Analysis %	
Chemical	%
SiO ₂	60.51
TiO ₂	1.08
Al ₂ O ₃	24.25
Fe ₂ O ₃	1.70
CaO	0.46
MgO	0.29
K ₂ O	3.66
Na ₂ O	1.69
LOI	6.00

% Total Contraction	
1100°C	11.0
1200°C	12.0

Thermal Expansion	
% at 500°C	0.330
Coefficient of Expansion C.O.E (× 10 ⁻⁶)	6.9

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.