

## **Technical Data Sheet**

LoStone: Sea-Mist







Throwing

Modelling

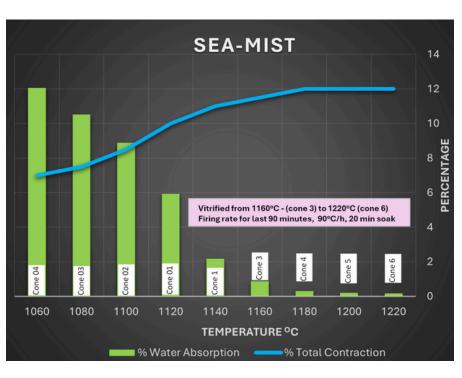
Casting

Firing Range: 1060-1220°C Cone 04 to Cone 6 (maximum)

Colour: Pale grey with blue undertones

Texture: Smooth

Bag Size: 10kg



1200°C	
1180°C	
1160°C	
1140°C	
1120°C	
1100°C	
1080°C	
1060°C	
Ch	emical Ana

Fired at

1220°C

Chemical Analysis %		
Chemical	%	
SiO <sub>2</sub>	64.93	
TiO <sub>2</sub>	1.06	
$AI_2O_3$	21.95	
Fe <sub>2</sub> O <sub>3</sub>	0.61	
CaO	0.42	
MgO	0.24	
K <sub>2</sub> O	3.35	
Na₂O	1.84	
LOI	5.85	

% Total Contraction		
1100°C	8.5	
1200°C	12.0	

Thermal Expansion		
% at 500°C	0.351	
Coefficient of Expansion C.O.E (x 10°)	7.3	

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.

