



PRODUCT INFORMATION SHEET

BKET-128

CLASSIFICATION	CERAMIC FIBER BLANKET		
PHYSICAL PROPERTIES	Max. Service Temperature	⁰ C	1260
	Colour (visual inspection)		White
	Density	Kg./m ³	128
	Tensile Strength	Kpa	> 60
	Permanent linear shrinkage	%	<3.0
THERMAL CONDUCTIVITY (ASTM C201)	at 200 °C	(W/m.K)	0.05
	at 400°C	(W/m.K)	0.09
	at 600 °C	(W/m.K)	0.15
	at 800 °C	(W/m.K)	0.20
	at 1000 °C	(W/m.K)	0.27
CHEMICAL COMPOSITION APPROX. (%)	Alumina (Al ₂ O ₃)	%	44
	Silica (SiO ₂)	%	56
	Alkalies, NaO ₂ +K ₂ O	%	0.1

The data cannot be used for specification and guarantee purpose – reasonable variances in data can be expected.

Product data is update periodically to reflect product / raw material / process / testing changes. Please contact

BST’s representative for the most updated data.

We are refractory solutions