



## DATA SHEET OF ROCK WOOL BLANKET

ITEM DENSITY: 100 kg/m <sup>3</sup>		RESULT	STANDARD
AVERAGE FIBER DIAMETER (μm)		4-7	GB/T 5480-2008
LINEAR SHRINKAGE (650 °C @24 H)	Length %	≤2	ASTM C356-2010
	Width %		
	Thickness %		
THERMAL CONDUCTIVITY W/(m.k)25 °C		≤ 0.040	ASTM C518-2010
FIREPRO OF PERFORMANCE		A	GB/T8624-1997
MAX WORKING TEMPERATURE		≤ 650 °C	ASTM C411
HYDROPHOBIC RATIO %		≥99	GB/T 10299
ACIDITY COEFFICIENT %		≥1.6	GB/T 5480
CHLORIDE CONTENT %		≤ 0.002	JC/T 618-2005

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.

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