



<b>Type</b>	<b>Ceramic Fibre Blanket</b>	
<b>Item Code</b>	<b>ThermalGreen 1430</b>	
<b>Temperature Grade</b>	°C	1430
	°F	2600
<b>Recommended Service Temperature</b>	°C	1350
	°F	2460
<b>Density</b>	<b>Kg/m<sup>3</sup></b>	<b>64,96,128,160</b>
	<b>lb/ft<sup>3</sup></b>	<b>4,6,8,10</b>
<b>Thermal Shrinkage (24 hrs)</b>	%	≤3.5
	°C	1350
<b>Thermal Conductivity (W/m.k) 128Kg/m<sup>3</sup></b>	<b>800 °C</b>	<b>0.23</b>
	<b>1000 °C</b>	<b>0.31</b>
	<b>1200 °C</b>	<b>-</b>
<b>Chemical Analysis</b>		
<b>Al<sub>2</sub>O<sub>3</sub></b>	%	<b>38-54</b>
<b>Al<sub>2</sub>O<sub>3</sub> + SiO<sub>2</sub></b>	%	<b>82-90</b>
<b>ZrO<sub>2</sub></b>	%	<b>10-18</b>
<b>Dimensions (mm)</b>	<b>Length : 3810 ~ 7620 mm</b> <b>Width : 610 mm</b> <b>Thickness : 6 ~ 50 mm</b> (Custom sizes are available upon request)	