



TECHNICAL DATA

FOR CERAMIC FIBER BLANKET

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BRAND NAME : **NF128 - 1400**

PHYSICAL PROPERTIES :

Colour	WHITE
Classification temperature , °C	1400
Actual working temperature , °C	1350
Bulk density , Kg/m <sup>3</sup>	128
Thermal conductivity , W/m.k	
at 800°C	0.19
1000°C	0.27
1200°C	0.36

CHEMICAL ANALYSIS :

SiO <sub>2</sub>	≤ 45.0
Al <sub>2</sub> O <sub>3</sub>	≥ 39.0
ZrO <sub>2</sub>	≥ 14.0
Fe <sub>2</sub> O <sub>3</sub>	≤ 0.3
Na <sub>2</sub> O + K <sub>2</sub> O + Li <sub>2</sub> O	≤ 0.4

DIMENSION :

7200×610×25mm  
3600×610×50mm

The data are subject to reasonable variations and therefore should not be used for specification purposes .

ASTM Test Methods , where applicable , used for determination of data .

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