



TECHNICAL DATA

FOR CERAMIC FIBER BOARD



BRAND NAME :

NF250 - 1400

PHYSICAL PROPERTIES :

Colour	WHITE
Classification temperature , °C	1400
Actual working temperature , °C	1260
Bulk density , Kg/m ³	300
Thermal conductivity , W/m.k	
at 400°C	0.07
600°C	0.09
800°C	0.13
1000°C	0.18

CHEMICAL ANALYSIS :

SiO ₂	≤ 47.0
Al ₂ O ₃	≥ 52.0
Fe ₂ O ₃	≤ 0.3
Na ₂ O + K ₂ O + Li ₂ O	≤ 0.4

DIMENSION :

900×600×25mm
900×600×50mm

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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