



TECHNICAL DATA

FOR CERAMIC FIBER PAPER  
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BRAND NAME :

**NF220 - 1400**

PHYSICAL PROPERTIES :

|                                  |       |
|----------------------------------|-------|
| Colour                           | WHITE |
| Maximum service temperature ,°C  | 1300  |
| Bulk density , Kg/m <sup>3</sup> | 220   |
| Thermal conductivity , W/m.k     |       |
| at 200°C                         | 0.06  |
| 400°C                            | 0.08  |
| 600°C                            | 0.13  |
| 800°C                            | 0.19  |
| 1000°C                           | 0.29  |

CHEMICAL ANALYSIS :

|                                                          |        |
|----------------------------------------------------------|--------|
| SiO <sub>2</sub>                                         | ≤ 47.0 |
| Al <sub>2</sub> O <sub>3</sub>                           | ≥ 51.0 |
| Fe <sub>2</sub> O <sub>3</sub>                           | ≤ 0.5  |
| Na <sub>2</sub> O + K <sub>2</sub> O + Li <sub>2</sub> O | ≤ 0.6  |

DIMENSION :

20000×610×3mm

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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