



CERAMIC SQUARE BRAIDED

TECHNICAL DATA SHEET

CHARACTERISTIC:

- EXCELLENT HIGH-TEMPERATURE STRENGTH
- EXCELLENT ELECTRIC INSULATION CAPABILITY
- EXCELLENT CORROSION RESISTANCE TO ACID, OIL AND STEAM
- LOW THERMAL CONDUCTIVITY
- EXCELLENT THERMAL INSULATION CAPABILITY

|  |  |
|--|--|
| PRODUCT                                  | 1260 °C CERAMIC SQUARE BRAIDED   |
| MAX TEMPERATURE                          | 1260 °C  |
| CONTINUOUS USING TEMPERATURE (°C)        | 1000 °C (STAINLESS STEEL REINFORCED)<br>420 °C (FIBERGLASS REINFORCED) |
| COLOR                                    | WHITE  |
| MOISTURE CONTENT (%)                     | ≤ 2  |
| ORGANIC CONTENT (%)                      | ≤ 15   |
| THEORETICAL DENSITY (kg/m <sup>3</sup> ) | 500 ± 30   |

