

Technical Datasheet (TDS) for Quartz wool

Specification: Fibre diameter 1-3um

Product Series: Quartz Wool

The main parameters:

1. Silica Content: $\text{SiO}_2 \geq 99.97\%$
2. Heat conductivity coefficient: 0.01 - 0.029 kilocalorie\M c
3. End-use temperature : Under 1700 °C
4. The moisture content: $\leq 0.4\%$ ignition loss $\leq 0.1\%$
5. Strength of raw silk fracture: $>0.05\text{N/TEX}$
6. Natural capacity degrees: 5-6KG\cubic
7. End-use temperature: 1300-1600 °C
8. Shape: Slender, Soft cotton
9. Rigidity: 6-7 ohms
10. Electrical Resistivity: 0
11. Softening Point: 1730 °C

Techinstro assures the above specification and dimensions of the product as per the datasheet. We ensure the quality of the product with moisture-proof packing. This sheet is also available on the website, where researcher or purchaser can also download it merely by clicking on the pdf link. The terms and condition for the product purchase mentioned in the quotation. For safe product storage, tips and procedure provided with the material.

For more queries, contact our technical support.