

Technical Data for Vulcanized Fibre Sheet

Name: 0.7mm Red vulcanized fiber sheet

| sort | Unit | standard | result | |
|-----------------------|-------------------|-------------------|----------------------|---------------------|
| Thickness | mm | 0.8±0.08 | 0.802 | |
| Density | g/cm ³ | ≥1.10 | 1.143 | |
| Dielectric Strength | kv/mm | ≥6.0 | 5.2 | |
| Tensile Strength | MD | kN/m ² | ≥5.5×10 ⁴ | 1.2×10 ⁵ |
| | CMD | | ≥3.0×10 ⁴ | 5.5×10 ⁴ |
| Water Absorption | % | ≤65 | 73 | |
| Gluing Coefficient | N/m | ≥200 | 463 | |
| Zinc chloride content | % | ≤0.20 | 0.14 | |
| Moisture content | % | 6-10 | 8.21 | |
| Ash content | % | ≤2.5 | 0.13 | |
| Material | 100% cotton fiber | | | |

