

CERTIFICATE ELECTRICAL PROPERTIES MATERIAL 5485.

The SBR material for rubber sheeting, matting and flooring, 5485, has an electrical volume resistivity of 2×10^{15} ohm \cdot m. The test is performed in accordance to IEC 93.

The dielectric strength is dependent of the thickness of the product.

| Product thickness, mm | Dielectric strength, V |
|-----------------------|------------------------|
| 3 | 25 000 |
| 6 | 50 000 |

The dielectric strength is performed in accordance to ASTM D 149-95a, Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Material at Commercial Power Frequencies.

Trelleborg Rubber Flooring



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