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POLYESTER / FIBERGLASS

1050

Description

The 1050 is a high strength and high temperature electrical grade sheet which is manufactured under high heat and pressure in matched metal moulds. This results in a laminate with excellent mechanical and electrical properties.



Applications

This sheet is designed for use in the manufacturing of motor wedges.

Specifications

Technical Data

Specific gravity (ASTM D-792)	1.82
Tensile strength (ASTM D-638)	16 500psi
Flexural strength (ASTM D-790)	33 000psi
Compressive strength (ASTM D-695)	52 000psi
Shear Strength (ASTM D732)	18 000psi
Flammability (UL 94)	HB

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.