

industries3r.com

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SG200

The SG200 is polyester glass laminate that has excellent retention of mechanical properties at high temperatures of 410°F.



APPLICATIONS

It is the ideal material for the power combs of dry-type transformers.

SPECIFICATIONS

Technical Data

Specific gravity (ASTM D-792)	1.7
Tensile strength (ASTM D-638) (psi)	12 500
Flexural strength (ASTM D-790) (psi)	29 000
Compressive strength (ASTM D-695) (psi)	36 000
Shear Strength (ASTN_D732) (psi)	11 100
Water absorption, 24 hours %	0.3

N.B. The information, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.