Sklotextit G10 - Hgw 2372

Other material names : sklolaminát
Material group: Electrical insulation materials

Laminated material in the form of plates and rods. It is made of modified glass fabric as reinforcement and epoxy resole resin. Good mechanical and electrical insulation properties, high climatic resistance. It is used for the manufacture of components with good mechanical and electrical properties, for electrical equipment operating at higher temperatures or in humid environments.

Typical applications:

- Stressed electrical insulating components.
- Carcass bodies.
- Cabinet parts for switchboards, transformers, switchboards and electrical machines.

The material is used in:

Electrotechnical industry

Material availability: Material in stock at the manufacturer

Material properties table

Antistatic material	No
Resistance - oils	resistant
Acid resistance	resistant
Durability - alcali	resistant
Food contact	No
Special features	**Sklotextit G10** Typ podľa DIN – EN: 60893 ČSN – EN: 60893: EPGC 201 Typ podľa DIN 7735: Hgw 2372 Typ podľa NEMA: G-10 Výztuha - materiál: sklenná tkanina Živica: epoxidová Aplikácie: elektroizolačná, konštrukčná

Engineering plastics are supplied in the form of bars, plates, strips, tubes and sheets. From the semi-finished products the company TechPlasty has regularly in stock, we also supply blanks.

All standard and special materials are designed to meet your specific requirements. Their mechanical, thermal, and electrical properties and chemical resistance satisfy the most demanding requirements and this allows them to work even in the most difficult conditions. If you need advice when choosing the appropriate material for your application, please contact us. We'll gladly advise you. You can utilize the long-term experience of our technical advisors free-of- charge, who can visit you right in your operation and solve your requirements for engineering plastics directly at the site of their usage.

TechPlasty, s.r.o.
Kysucká 7/A
010 01 Žilina
Slovakia