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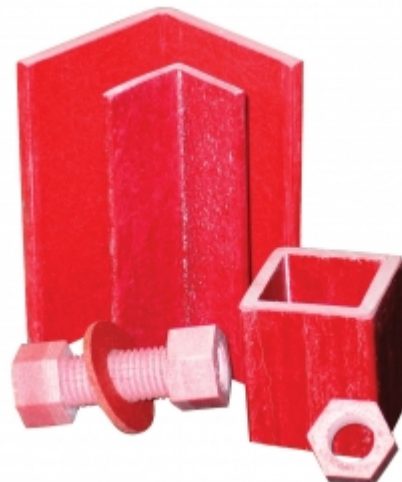
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GPO3 PULTRUSION

Standard pultrusion shapes for structures, made from thermoset resins and a fiberglass reinforcement. This grade of pultrusion shapes meets the NEMA GPO-3 specifications.



APPLICATIONS

This product can be used in the construction of boxes or nonconductive structures for electrical equipment installation. This product has a good arc and electrical resistance.

SPECIFICATIONS

Technical Data

Flexural Strength (ASTM D-790) (psi)	22 100
Compressive Strength (ASTM D-695)	33 100
Specific Gravity (ASTM D-792)	1.80
IZOD Impact strength (Notch) (ASTM D-256) (ft-lb/in.)	9
Dielectric strength (ASTM D-149) (v/mil)	450
Arc Resistance (ASTM D-495)	180
Flammability (UL 94)	V0
Temperature (UL746B)	130°C (260°F)
Water absorption (ASTM D-570) %	0.4

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.

