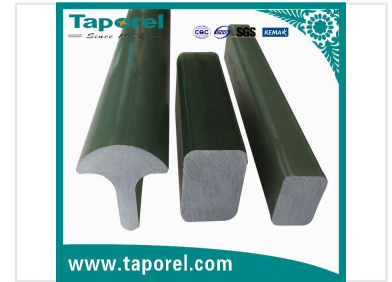


Epoxy Pultrusion Profile Core Rod

This epoxy pultrusion profile offers high resistance to mechanical pressure and tension, achieving a tensile strength above 1500MPa. It provides excellent electrical performance, suitable for various voltage levels in power products, and maintains heat resistance and insulation up to grade H.



Product Overview

High-Performance Epoxy Pultrusion Profile

This vacuum injection epoxy pultrusion profile is engineered from high-strength glass fiber, continuously pultruded under high temperature and pressure. It is impregnated with premium matrix epoxy resin to deliver exceptional structural integrity and insulation performance. Designed for durability, the rod offers superior resistance to corrosion, acids, alkalis, and high temperatures, making it a reliable solution for critical infrastructure.

Technical Characteristics

Key Performance Attributes	High Strength, Wear Resistant, Acid Resistant, Alkali Resistant, High Temperature Resistant
Manufacturing Method	Vacuum injection epoxy pultrusion

Applications

Industrial Applications

- Transformers
- Capacitors
- Reactors
- High voltage switches
- Vacuum circuit breakers

Certification & Compliance

Compliance & Quality Standards

CQC • CNAS • SGS • KEMA