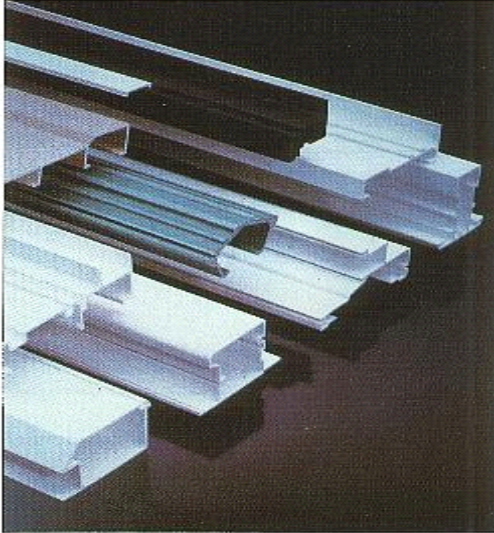


Pultrusion Roving



Fibtex™ Pultrusion rovings are especially designed as reinforcements for thermoset resins used in the pultrusion process.

Pultrusion is a continuous automated closed-moulding process that is cost-effective for high volume production of constant cross section parts. Pultruded parts can be custom-made to a particular shape like sucker rods for oil recovery, cable trays, ladders, or made into various standard shapes like channels, angles, beams, rods, bars, tubes and sheets.

Properties

- ✓ Even tension
- ✓ Fast and complete wet-out

✓ No fuzz

✓ High mechanical properties

Specifications

- Available in E-Glass and C-Glass
- Single-end (e-glass) and multi-end (c-glass)
- Filament diameter 13, 14, 17 and 24 microns
- Tex size 300, 500, 700, 1150, 1400, 2400 and 4800
- Yield 675, 450, 225, 207, 113 yds/lb
- Weight per roll 17 - 20 kg (37 - 44 lbs)
- Total 17 metric tonnes per 20ft container (37,485 lbs)

Product Code	Tex (g/1000m)	Yield (yds/lb)	Filament Diameter (µm)	Resin	Other applications	Type
EC24-2400-210	2400	207	24	Epoxy	Filament winding	Direct Roving (single end)
EC24-1200-210	1200	413	24	Epoxy	Filament winding, weaving	Direct Roving (single end)
EC13-2400-210	2400	207	24	Epoxy	Filament winding	Assembled roving (multi-end)
EC13-1200-210	1200	413	24	Epoxy	Filament winding	Assembled roving (multi-end)