

Direct Roving



Fibtex™ Direct roving is specially designed as reinforcements for thermoset resins used in filament winding and pultrusion process, hand lay-up and particular application in self-supporting drop wire.

Properties

- ✓ Even tension
- ✓ Fast and complete wet-out
- ✓ No fuzz
- ✓ High mechanical properties

Technical Characteristics

Product No.	Type of Glass	Filament Diameter (µm)	Size Content (%)	Moisture Content (%)	Breaking Strength (N/tex)	Linear Density (Tex)
DRW-1	E	15 -17	0.55±0.15	< 0.15	> 0.30	300-1200
DRW-2	E	22-24	0.55±0.15	< 0.15	> 0.30	2200-4800
DRP-1	E	15-17	0.55±0.15	< 0.15	> 0.30	300-1200
DRP-2	E	22-24	0.55±0.15	< 0.15	> 0.30	2200-4800

Individual and Bulk Packaging

Each bobbin is packed in a polythene bag, 48 or 64 bobbins are packed in a carton. The assembly is wrapped onto the pallet and protected by a shrink-wrap film. A vertical FRP tube reinforces the 4 corners of the pallet.

	Roll Weight (kg)	Levels per pallet	Rolls per level	Total rolls	Net Weight per Pallet (kg)
Small Pallet	15-19	3	16	48	750
Big Pallet	15-19	4	16	64	1000

20 small pallets are loaded in 20ft container, total net weight is 15,000 kgs. If permitted, 10 small and 10 big pallets are loaded in 20ft container, total net weight is 17,500 kgs.