PRODUCT DATA SHEET

ECPlus - Chop Roving 241

FGOC ECPlus Chop Roving 241 is produced with **ECPlus** boron free-glass filament strands, gathered into a single bundle, and wound on a cylindrical package with even tension and without twist. The glass filaments are coated with a proprietary silane sizing system and provide

- fast and uniform wet-out
- good and smooth run ability through mechanically guided roving systems
- good dispersion
- low fuzz and low static electricity
- excellent laminate strength properties
- superior corrosion resistance Vs standard E-glass

Chop Roving 241 is designed to be used in chopping operations especially for production of GRP Pipes and is multi-compatible with polyester base resin systems and a full range of thermosetting resin systems.

PRODUCT FEATURES:

Product	Glass Type	Sizing	Filament Diameter (μm) ±1 ISO1888	Linear Density (Tex) ±5 % ISO 1889	LOI (%) (Nom.) ISO 1887	Moisture (%) ISO 3344	Package Weight (Kg)
Chop Roving 241	ECPlus	Multi-compatible	12	2400 4800	1.2	<0.2	17 ± 1

PACKAGING:

Package size (mm) (Nom.)			Packages*		Pallet	
Outside dia.	Inside dia.	Height	/Layer	/Pallet	Weight (Kg)	Size (mm)
270	77	260	16	48 / 64	850 / 1150	1140x1140x135

*Creel packing can be provided as per customer request.

STORAGE:

- The product should be stored in a cool and dry area, with temperature between 15^0 C – 35^0 C and relative humidity below 75%.
- It is advisable to condition the product in the production shopfloor for at least 24hrs before use.
- Pallets should not be stacked more than 2 layers high.
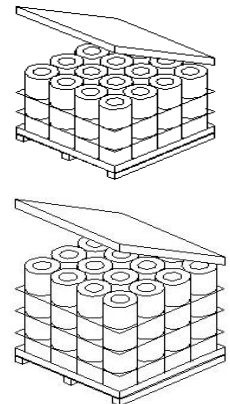
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