

ECPlus – Woven Roving



FGOC ECPlus Woven Rovings are manufactured by weaving ECPlus direct rovings in bidirectional orientation on state-of-the-art Dornier weaving machines.

These woven roving fabrics are made available in densities from 270gsm to 800gsm. Laminates made of ECPlus woven roving fabrics provide:

- fast wet out
- excellent dimensional stability & handling properties
- excellent mechanical properties
- superior corrosion resistance Vs standard E-glass

PRODUCT FEATURES:

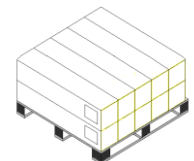
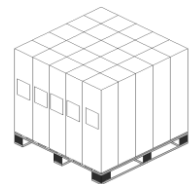
Product Type	Glass Type	Sizing	Density (g/m ²) (±8 %) ISO 3374	Construction (W/F) /(cm)	Width (cm)	LOI (%) (Nom.) ISO 1887	Moisture (%) ISO 3344
Woven Roving	ECPlus	Silane (Multi- compatible)	270	2.76/1.75	100/125/254	0.55	0.2max.
			360	2.76/3.24			
			500	2.1/1.9			
			600	2.76/2.24			
			800	1.9/1.43			

PACKAGING:

OD (cm)	Core ID (cm)	Roll		Rolls / Pallet		Pallet Size
		Width	Weight (Kgs) ±10%	Vertical (V)	Horizontal (H)	V / H (mm)
20	7.4	100	50	25	-	1140x1140x13.5 /
		125		25	15	
		254		-	25	2550x1140x13.5

STORAGE:

- The product should be stored in a cool and dry area, with temperature between 15^o C to 35^o 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.



The above information reflects typical values of FGOC's products based on our lab data. However, we do not guarantee its applicability to the user process or assume any liability or responsibility arising out of its use or performance. FGOC reserves the right to change the above data and specifications without prior notice.