



## FGOC ECPlus<sup>+</sup> CHOPPED STRANDS

FGOC ECPlus<sup>+</sup> Chopped Strands are produced by chopping of, boron free, E-glass fiber strands, which are coated with a special size formulation, to the desired length.

ECPlus<sup>+</sup> Chopped Strands are available in various lengths for use in reinforcement of thermoplastics and thermosets.

ECPlus<sup>+</sup> Chopped Strands offer excellent process-ability and mechanical properties, as well as compatibility with the specific resin and dispersion characteristics.

### PRODUCT FEATURES

Product	Glass Type	Application	Moisture (%) ISO 3344	LoI (%) ISO 1887	Filament Diameter (µm) ISO 1888	Length (mm)	
ECPlus <sup>+</sup> Chopped Strands	Boron free 'E' Glass	Polyester, Vinylester	Max. 0.08	0.6-0.9	10±1	3,6,12	
		Epoxy			13±1		
		Multi (UP, PBT, PET, PC)	Max. 0.18	0.6-0.9	10±1	3,6,12	
			Max. 0.04		13±1		
		Polyamide 6.6	Max. 0.08	0.6-1.0	10±1	3	
		Polypropylene	Max. 0.05	0.5-0.9	10±1	3,4,5	
			Max. 0.05		10±1		
			Acrylic	Max. 0.05	0.8-1.2	10±1	3,4,5
				Max. 0.10		13±1	
		Concrete	Max. 0.05	0.6-0.9	10±1	3,6,12	
13±1	12,14						
					12±1		

Other specifications are available on request.

### PACKAGING

Packaging	Pallet size	Net weight
Big Bag	1140x1140x1160mm	~ 600 – 1000 kg
Bags (25kgs) 36 bags per pallet		~ 900 kg

### STORAGE

The product should be stored in a cool and dry area, with temperatures between 15°C and 35°C and relative humidity below 75%. It is advisable to condition it in the workshop for at least 24 hours before use. Pallets should not be stacked more than 2 layers high.

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