



Product Code

ECT4305GA-1200

- ◆ Glass Type
- ◆ Sizing Agent Code
- ◆ Roving Linear Density (Tex)

This product is an alkali-free glass fiber direct roving, specially tailored for the UD-GMT process. It is treated with a customized silane-type sizing agent, offering excellent compatibility with PP thermoplastic. It enhances fiber bundling and dispersibility, and after processing, significantly improves the tensile strength, flexural modulus, and dimensional stability of the composite material.

Product Features		Technical Specifications			
<ul style="list-style-type: none"> Low static electricity during use Consistent linear density Excellent processability Outstanding mechanical properties 	Fiber Diameter [μm]	Loss on ignition [%]	Moisture Content [%]	Tensile Strength [N/Tex]	
	ISO 1888	ISO 1887	ISO 3344	ISO 3341	
	16、17	0.35-0.65	≤0.10	≥0.30	

規格型号 Specification

Product Code	Glass Type	Fiber Diameter [μm]	Linear Density (Tex) [g/km]
16、17	0.35-0.65	≤0.10	≥0.30

包装与储存 Packaging & Storage

Packaging Method	Net Weight per Roll [kg]	Quantity per Pallet [个]	Pallet dimensions [mm]
Pallet Packaging	18-24	48	1140*1140*960
		64	1140*1140*1200
		36	950*1280*960
		48	950*1280*1200

Please store the glass fiber products in a dry and cool environment, with recommended temperature control between 10-30° C and humidity control between 50-75%. Stack pallets no more than 2 layers high.

