



## Product Code

**ECT4505A-2000**

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

4505A is an alkali-free glass fiber direct roving treated with a special silane-based sizing agent, designed for reinforcing PP (polypropylene) thermoplastic products. It is suitable for Fiber Direct Compounding (FDC) injection molding processes and can also be used in twin-screw extrusion processes. The product exhibits excellent processability with low fuzz generation.

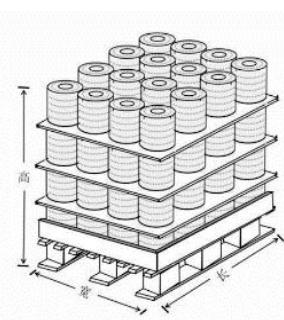
Product Features		Technical Specifications			
● Low fuzz ● Excellent shear resistance ● Good dispersibility ● Outstanding mechanical properties	Fiber Diameter [μm]	Loss on ignition [%]	Moisture Content [%]	Tensile Strength [N/Tex]	
	ISO 1888	ISO 1887	ISO 3344	ISO 3341	
	14±1	0.30±0.15	≤0.15	≥0.30	

## 規格型号 Specification

Product Code	Glass Type	Fiber Diameter [μm]	Linear Density (Tex) [g/km]
ECT4505A-1200/2400	ECT	16、17	1200、2400
ECT4505A-2000	ECT	14	2000

## 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.

