



## Product Code

**ECT5301HP-2000**

◆Glass Type

◆Sizing Agent Code

◆Roving Linear Density (Tex)

5301HP is an alkali-free glass fiber direct roving specifically engineered for thermoplastic reinforcement, featuring an advanced silane-based sizing system for precision surface treatment. Optimized for twin-screw extrusion and injection molding processes, it excels in reinforcing PA, PBT, and PET thermoplastics. Widely used in transportation, electronics, construction, and machinery manufacturing.

## Product Features

- Excellent processability with no fiber shedding
- low fuzz generation, improving the working environment
- offering superior resistance to ethylene glycol

## Technical Specifications

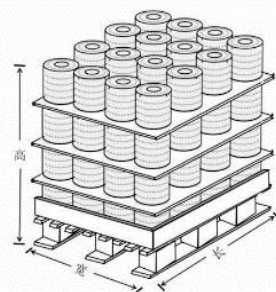
Fiber Diameter[μm]	Loss on ignition[%]	Moisture Content[%]	Tensile Strength[N/Tex]
ISO 1888	ISO 1887	ISO 3344	ISO 3341
14±1	0.15-0.45	≤0.15	≥0.30

## 规格型号 Specification

Product Code	Glass Type	Fiber Diameter[μm]	Linear Density (Tex) [g/km]
ECT5301HP-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.

