



Product Code

ECT4301H-2400

◆Glass Type

◆Sizing Agent Code

◆Roving Linear Density (Tex)

4301H is a direct-drawn roving specifically developed for PA (polyamide) reinforcement. Treated with a dedicated sizing agent, it offers excellent fiber flexibility, low fuzz generation, and superior processability. The fiber surface exhibits high reactivity, ensuring optimal wetting and moderate reactive bonding with nylon matrices. The resulting reinforced composites demonstrate excellent color consistency and outstanding mechanical properties.

Product Features

- outstanding mechanical properties of finished products
- excellent mechanical properties
- superior resistance to coolant fluids

Technical Specifications

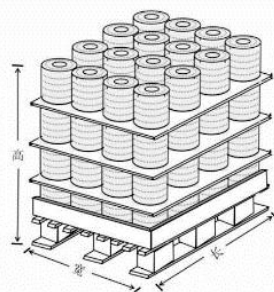
Fiber Diameter[μm]	Loss on ignition[%]	Moisture Content[%]	Tensile Strength[N/Tex]
ISO 1888	ISO 1887	ISO 3344	ISO 3341
17±1	0.5±0.10	≤0.20	≥0.3

规格型号 Specification

Product Code	Glass Type	Fiber Diameter[μm]	Linear Density (Tex) [g/km]
ECT4301H-2400	ECT	17	2400

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.

