



Product Code

ECT467R-2400

- ◆ Glass type
- ◆ Sizing code
- ◆ Linear density (Tex)

467R sizing has a delicate silane based coupling agent, which is compatible with polyurethane resins. It is suitable for pultrusion and filament winding processes. Produced with fluorine-free and boron-free ECT glass, 467R has excellent wettability and reactivity with polyurethane resins, enabling composite products to possess outstanding mechanical properties, heat resistance and flame retardancy.

Product Feature		Technical Index					
● Moderate stiffness, good processability Excellent electrical insulation properties	Sizing type	Linear density	Filament diameter[μm]	LOI[%]	Moisture content[%]	Tensile strength[N/Tex]	
	-	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3341	
	Silane	Nominal value±4%	Nominal value±1	Nominal value±0.20	≤0.10	<4800tex	≥0.35
						≥4800tex	≥0.30

Specification

Glass options	Product code	Typical filament diameter[μm]	Linear density Tex[g/km]	Nominal LOI[%]
ECT	467R	17、24	2400、4800	0.45

Packaging & Storage

Packaging	Bobbin weight[kg]	Bominal size of bobbin[mm]		Number of bobbin per pallet[个]	Pallet size[mm]	Net weight of pallet[kg]
pallet packaging	15-20	Inside diameter	Outside diameter	48	1140*1140*940	720-960
		152/162	285	64	1140*1140*940	960-1280

It is recommended to store glass fiber products in a cool, dry are with temperature being controled between 10-30°C and humidity between 50-75%. The glass fiber products must remain in their original packaging. The pallets are stackable, maximum 2 levels.

