



Product Code

ECT560A-2400

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

560A is treated with a dedicated silane coupling agent, suitable for epoxy resin (EP), and is produced from non-fluorine and non-boron ECT glass, making it applicable for roving yarns used in pultrusion, winding, and electrical insulation rods and pipes. It is suitable for medium and high-voltage power transmission and transformation fields.

Product Feature		Technical Index						
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	≥4800	≥0.35	<4800	≥0.30

Specification		Product code		Typical filament diameter[μm]		Linear density Tex[g/km]		Nominal LOI[%]	
Glass options		ECT		560A		14		2400\4800	

Packaging & Storage

Packaging	Bobbin weight[kg]	Nominal 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	850*500*1200	960-1280

It is recommended to store glass fiber products in a cool, dry area with temperature being controlled 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.

