



## Product Code

**ECT560A-2400**

- ◆Glass type
- ◆Sizing code
- ◆Linaer 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						
<ul style="list-style-type: none"><li>Absorbs quickly, excellent insulation effect, good strength</li><li>With good breakdown voltage endurance</li><li>Excellent mechanical properties</li></ul>	Sizing type	Linaer 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 <4800	≥0.35 ≥0.30

Specification				
Glass options	Product code	Typical filament diameter[μm]	Linaer density Tex[g/km]	Nominal LOI[%]
ECT	560A	14	2400\4800	0.55

📦 Packaging & Storage						
Packaging	Bobbin weight[kg]	Bominal size of bobbin[mm]		Number of bobbin per pallet[↑]	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 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.

