



Product Code

ECT10L-4400

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

10L is a type of assembled roving produced from fluorine-free and boron-free ECT glass. It has a delicated silane based coupling agent, which is compatible with PU, UP and VE resin. It is suitable for spray-up and LFT processes. It can be used for FRP products such as automotive parts and septic tanks.

Product Feature	Technical Index					
<ul style="list-style-type: none">● Good compatibility with polyurethane resin● Fast wet-out● Good spraying processability● Excellent mechanical properties	Sizing type	Linaer density	Filament diameter [μm]	LOI [%]	Moisture content [%]	Stiffness [mm]
	-	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3375
	Silane	Nominal value±5%	Nominal value±1	Nominal value±0.10	≤0.10	140±20

Specification				
Glass options	Product code	Typical filament diameter [μm]	Linaer density Tex[g/km]	Nominal LOI [%]
ECT	10L	14	4400	1.25

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	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.

