



Product Code

ECT469HQ-2400

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

469HQ has a delicated silane based coupling agent, which is compatible with polyester resin. It can be produced from high-strength, corrosion-resistant fluorine-free and boron-free ECT and TM+ glass. It is suitable for pultrusion and weaving process. 469HQ has excellent wettability and reactivity with polyester resin, enabling composite products to possess excellent overall properties. It is widely used in the production of pultrusion and weaving pipes.

Product Feature	Technical Index						
	Sizing type	Linaer density	Filament diameter [μm]	LOI [%]	Moisture content [%]	Tensile strength [N/Tex]	
	-	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3341	
<ul style="list-style-type: none">● Good compatibility with polyester resin● Excellent performance on finished product● Suitable for BWFRP	Silane	Nominal value ±5%	Nominal value ±1	Nominal value ±0.10	≤0.10	<1200tex	≥0.35
						≥1200tex	≥0.30

Specification				
Glass options	Product code	Typical filament diameter [μm]	Linaer density Tex [g/km]	Nominal LOI [%]
ECT	469HQ	14、17、19	600/735/1200/1800/2400	0.60

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.

