



Product Code

ECT469PH-2400

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

469PH has a delicate silane based coupling agent, which is compatible with polyester resin, vinyl ester resin, and other resins. It can be produced from high-strength, corrosion-resistant fluorine-free and boron-free ECT and TM+ glass. 469PH is suitable for pultrusion process to produce various pultruded profiles such as anchor rods, railings, gratings, etc.

Product Feature		Technical Index					
<ul style="list-style-type: none"> ● Low fuzz, Good craftsmanship ● Good mechanical properties ● Fast wet-out ● Excellent corrosion resistance 		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 ±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]	Linear density Tex [g/km]	Nominal LOI [%]
ECT/TM	469PH	22、24	2000/2400/4400/4800/9600	0.45

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.

