



Product Code

ECT469P-2400

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

469P 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. 469P is suitable for pultrusion process to produce various pultruded profiles such as anchor rods, railings, gratings, etc.

Product Feature		Technical Index						
● Low fuzz, Good craftsmanship ● Fast wet-out ● Good mechanical properties ● 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	≤ 48 00	Nominal ± 0.10	≤ 0.10	< 1200tex	
				> 4800	Nominal ± 0.20		≥ 1200tex	

Specification

Glass options	Product code	Typical filament diameter [μm]	Linear density Tex [g/km]	Nominal LOI [%]
E/ECT/ECR/TM	469P	16, 22, 24	600/1200/2400/4800/8800	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.

