



Product Code

ECT468A-2400

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

468A has a delicated silane based coupling agent, which is compatible with epoxy resin systems. It can be produced from high-strength, corrosion-resistant fluorine-free and boron-free ECT and TM+ glass. It is suitable for winding, pultrusion and weaving processes for pipelines, pressure vessels, insulation products, etc.

Product Feature	Technical Index						
● Moderate stiffness, good processabilityExcellent electrical insulation properties	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 ±5%	Nominal value ±1	Nominal value ±0.10	≤0.10	<1200tex ≥1200tex	≥0.35 ≥0.30

Specification				
Glass options	Product code	Typical filament diameter [μm]	Linaer density Tex [g/km]	Nominal LOI [%]
ECT/TM	468A	14、17、24	600/900/1200/2400/4800	0.50/0.55

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.

