



## Product Code

**ECT468A-2400**

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

468A has a dedicated 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 processability Excellent electrical insulation properties	Sizing type	Linear density	Filament diameter [ $\mu\text{m}$ ]	LOI [%]	Moisture content [%]	Tensile strength [N/Tex]	
	—	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3341	
	Silane	Nominal value $\pm 5\%$	Nominal value $\pm 1$	Nominal value $\pm 0.10$	$\leq 0.10$	$<1200\text{tex}$	$\geq 0.35$
						$\geq 1200\text{tex}$	$\geq 0.30$

## Specification

Glass options	Product code	Typical filament diameter [ $\mu\text{m}$ ]	Linear 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]	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.

