



Product Code

ECT468B-2400

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

468B 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 process and can be used in production of pipelines, pressure vessels, etc.

Product Feature		Technical Index					
● Moderate stiffness, good processability ● Excellent electrical insulation properties	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 $\pm 5\%$	Nominal value ± 1	Nominal value ± 0.10	≤ 0.10	$<1200\text{tex}$	≥ 0.35
						$\geq 1200\text{tex}$	≥ 0.30

Specification

Glass options	Product code	Typical filament diameter [μm]	Linear density Tex [g/km]	Nominal LOI [%]
ECT/TM	468B	14、17、24	600/900/1200/2400	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.

