



Product Code

ECT468C-2400

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

468C 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 series. 468C is suitable for winding process and can be used in production of pipelines, medium to high-pressure vessels, etc.

Product Feature		Technical Index					
		Sizing type	Linear density	Filament diameter[μm]	LOI[%]	Moisture content[%]	Tensile strength[N/Tex]
● Moderate stiffness, good processability		-	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3341
● Excellent electrical insulation properties		Silane	Nominal value±5%	Nominal value±1	Nominal value±0.15	≤0.10	≥0.40
● Good resistance to acid corrosion							

Specification

Glass options	Product code	Typical filament diameter[μm]	Linear density Tex[g/km]	Nominal LOI[%]
ECT/TM	468C	17	1200/2400	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.

