



Product code

ECT468GE-2400

- ◆ Glass Type
- ◆ Size code
- ◆ Linear Density(Tex)

468GE is a no-twist roving for epoxy resin system, treated with special silane coupling agent and produced in high strength and good corrosion resistance fluorine and boron free ECT/TM+/TMII glass, which has good compatibility and infiltration with epoxy resin, and makes the composite products have excellent mechanical properties and long term fatigue resistance. Mainly suitable for pultrusion process.

产品特点		技术指标					
		Size Type	Roving Density	Filament Diameter[μm]	Loss on Ignition[%]	Moisture content[%]	Tensile Strength[N/Tex]
● Low hairiness, good manufacturing processability		–	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3341
● Fast wetting speed, good molding processability		Silane	Nominal Value±5%	Nominal Value±1	0.35-0.75	≤0.10	≥0.40

規格型号 Specification

Glass options	Product Code	Typical Fiber Diameter[μm]	Roving Density Tex[g/km]	Nominal combustible content[%]
E				
ECT	468GE	17	600/900/1200/2400	0.35-0.75
TM				

包装与储存 Packaging & Storage

Packaging Style	Single roll weight[kg]	Nominal size[mm]	Quantity per pallet [pcs]	Pallet Size[mm]	weight per pallet[kg]	Packaging Style
Pallet packaging	15-20	inside diameter	external diameter	48	1140*1140*940	720-960
		152/162	285	64	850*500*1200	960-1280

Store fiberglass products in a dry and cool environment with a recommended temperature range of 10-30°C, humidity range of 50-75%, a pallet stacking height of no more than two layers, and the product should always be sealed in its original packaging before use.

