



Product Code

ECT468N-2000

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

468N is designed for filament winding applications. This roving product is suitable for applications such as piping in oil field and pressure cylinders. 468N is produced with ECT/TM glass formulation. 468N is coated with special silane based sizing which is designed for epoxy resin system and suitable for both amine and anhydride curing system.

Product Feature	Technical Index					
<ul style="list-style-type: none">Smooth pull-out with low fuzz propertiesGood resin bonding properties, good wet-outExcellent mechanical properties and good fatigue resistanceMulti-resin compatibility providing flexibility for the customer's operation	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±0.15	≤0.10	≥0.40

Specification				
Glass options	Product code	Typical filament diameter[μm]	Linaer density Tex[g/km]	Nominal LOI[%]
ECT/TM	468N	17、22、23	1100/1200/2000/2200	0.65

📦 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.

