



Product code

ECT467W-2400

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

467W sizing has a delicate silane based coupling agent, which is compatible with polyurethane resins. It can be produced from high-strength, corrosion-resistant fluorine-free and boron-free ECT and TM+ glass. 467W has excellent compatibility and wettability with polyurethane resins. It is suitable for pultrusion and weaving processes. It is primarily used in polyurethane wind blades

| Product Features | | Technical index | | | | | |
|---|--|-----------------|------------------|-----------------------|---------------------|---------------------|-------------------------|
| | | Size Type | Roving Density | Filament Diameter[μm] | Loss on ignition[%] | Moisture content[%] | Tensile Strength[N/Tex] |
| ● low moisture absorptivity, low fuzz | | – | ISO 1889 | ISO 1888 | ISO 1887 | ISO 3344 | ISO 3341 |
| ● Low size migration, fast wet-out, and excellent wettability | | Silane | Nominal Value±5% | Nominal Value±1 | 0.40-0.70 | ≤0.10 | ≥0.40 |

規格型号 Specification

| Glass options | Product Code | Typical Fiber Diameter[μm] | Roving DensityTex[g/km] | Nominal combustible content[%] |
|----------------|--------------|----------------------------|-------------------------|--------------------------------|
| E ECT TM | 467W | 17 | 300/600/1200/2400 | 0.40-0.70 |

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.

