



## Product Code

**ECT469HT-8800**

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

469HT has a delicate silane based coupling agent, which is compatible with various resin systems such as polyester resin, epoxy resin, polyurethane resin and phenolic resin. It can be produced from high-strength, corrosion-resistant fluorine-free and boron-free ECT and TM+ glass. It is suitable for pultrusion processes. 469HT has excellent wettability and reactivity with various resins, enabling composite products to possess excellent overall properties. It can be used in large pultruded profiles. With large linear density, 469HT is a great choice of space saving for creels.

Product Feature		Technical Index					
		Sizing type	Linear density	Filament diameter [ $\mu\text{m}$ ]	LOI [%]	Moisture content [%]	Tensile strength [N/Tex]
● Good wet-out	● Good compatibility	—	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3341
● Excellent performance on finished product		Silane	Nominal value $\pm 5\%$	Nominal value $\pm 1$	Nominal value $\pm 0.10$	$\leq 0.10$	$\geq 0.30$

## Specification

Glass options	Product code	Typical filament diameter [ $\mu\text{m}$ ]	Linear density Tex [g/km]	Nominal LOI [%]
E/ECT	469HT	26、30	8000/8800/9600	0.60

## 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.

