



## Product Code

**ECT91A1-2400**

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

91A1 is a type of assembled roving produced from fluorine-free and boron-free ECT glass. It has a delicate silane based coupling agent, which is compatible with UP and VE resin. It is suitable for weaving and panel process. It can be used for chopped strand mats, stitched mats, and panels with low transparency requirements.

Product Feature		Technical Index					
		Sizing type	Linear density	Filament diameter [μm]	LOI [%]	Moisture content [%]	Stiffness [mm]
<ul style="list-style-type: none"> <li>● Good dispersion</li> <li>● Fast wet-out</li> <li>● Excellent mechanical properties of the product</li> </ul>		–	ISO 1889	ISO 1888	ISO 1887	ISO 3344	ISO 3375
		Silane	Nominal value $\pm 5\%$	Nominal value $\pm 1$	Nominal value $\pm 0.10$	$\leq 0.10$	$135 \pm 20$

## Specification

Glass options	Product code	Typical filament diameter [μm]	Linear density Tex [g/km]	Nominal LOI [%]
ECT	91A1	13	2400/3000	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	8	Inside diameter	Outside diameter	72	1140*1140*940	/
		300/360	115			

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.

