



Product Code

ECS303-3-M3

- ◆ Chopped Strand
- ◆ Sizing Agent Code
- ◆ Cut Length
- ◆ Fiber Diameter
- ◆ Aspect ratio

ECS303-3-M3 is specially designed for reinforcing PBT resin systems. CPIC's unique manufacturing process endows this product with a special cross-section. As a result, compared with traditional glass fibers, ECS303-3-M3 reinforced composites exhibit lower warpage, better flowability, higher mechanical properties, and suitability for high glass fiber content products.

Product Features	Technical Specifications					
<ul style="list-style-type: none"> Excellent flowability Outstanding mechanical properties and modulus Low warpage Good process operability 	Bulk Density [g/cm ³]	Smallest Filament Diameter [μm]	Loss On Ignition[%]	Ratio of Length to Width	Moisture Content[%]	Strand Integrity[g]
	ISO 15100	ISO 1888	ISO 1887	ISO 1888	ISO 3344	*Q/CPIC TM-13
	0.60±0.15	8±1	1.1±0.15	3±0.3	≤0.05	≤10

Product Code	Glass Type	Cut Length[mm]
ECS303-3-M3	E	3

Packaging	Nominal Weight[kg]	Quantity per Pallet[个]	Pallet dimensions[mm]
Bulk bag	1000	1	1140*1140*1160
bags of paper	25	40	1140*1140*830

Please store the glass fiber products in a dry and cool environment, with recommended temperature control between 10-30° C and humidity control between 50-75%. The product must remain in its sealed packaging until use. Pallet stacking height should not exceed one layer.

