



## Product Code

**ECS303-3-H**

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

ECS303 is specially designed to enhance PBT resin systems and is also suitable for PBT, PET, and their blends or alloys with other plastics. Thanks to our unique surface treatment technology, composite products manufactured with this material exhibit excellent mechanical properties, good boiling water resistance, and a whiter color.

## Product Features

- Good dispersibility
- High mechanical performance
- Excellent process operability
- Good resin compatibility

## Technical Specifications

|  | Filament Diameter [μm] | Loss On Ignition [%] | Moisture Content [%] | Strand Integrity [g] |
|--|------------------------|----------------------|----------------------|----------------------|
|  | ISO 1888               | ISO 1887             | ISO 3344             | *Q/CPIC TM-13        |
|  | 10±1                   | 1.10±0.15            | ≤0.05                | ≤5                   |

## 规格型号 Specification

| Product Code | Glass Type | Fiber Diameter [μm] | Cut Length [mm] |
|--------------|------------|---------------------|-----------------|
| ECS303-3-H   | E、ECT      | 10                  | 3、4.5           |

## 包装与储存 Packaging & Storage

| 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.

