



Product Code

ECS303HR-3-H

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

ECS303HR is a chopped fiber specially designed for reinforcing thermoplastic plastics. It undergoes precise surface treatment with advanced silane-based sizing agents, making it a standard modified product suitable for PET, PBT, and PC applications. It exhibits excellent dry-state mechanical properties and outstanding hydrolysis resistance, making it ideal for components requiring high mechanical strength and hydrolysis resistance.

Product Features

- Unique surface treatment technology
- Excellent mechanical properties
- Outstanding hydrolysis resistance

Technical Specifications

<ul style="list-style-type: none">Unique surface treatment technologyExcellent mechanical propertiesOutstanding hydrolysis resistance	Filament Diameter [μm]	Loss On Ignition [%]	Moisture Content [%]	Strand Integrity [g]
	ISO 1888	ISO 1887	ISO 3344	*Q/CPIC TM-13
	10±1	1.3±0.15	≤0.1	≤10

规格型号 Specification

Product Code	Glass Type	Fiber Diameter [μm]	Cut Length [mm]
ECS303HR-3-H	ECT	10、13	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.

