



Product Code

ECS301HP-3-M4

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

ECS301HP-3-M4 Profiled Fiber, as a meticulously developed advanced material, is a tailor-made innovative solution specifically engineered for reinforcing nylon resin systems. It not only meets stringent requirements for high mechanical strength and elevated glass fiber content, but also demonstrates exceptional capabilities in enhancing overall material performance.

Product Features

- Excellent flowability
- Outstanding mechanical properties and modulus
- Low warpage
- Good process operability

Technical Specifications

Effective filament diameter[μm]	Smallest Filament Diameter[μm]	Loss On Ignition[%]	Ratio of Length to Width	Moisture Content[%]	Strand Integrity[g]
ISO 1888	ISO 1888	ISO 1887	ISO 1888	ISO 3344	*Q/CPIC TM-13
15-17	6-8	0.45±0.15	4±0.4	≤0.05	≤10

规格型号 Specification

Product Code	Glass Type	Cut Length [mm]
ECS301HP-3-M4	E	3

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.

