

ER 5301HP

Identification

Example: ER 5301HP-2200
 ER: Glass types
 5301HP : CPIC sizing reference
 2200: Roving density (tex)



Product Description

Multi-end roving for PA, enhance PA6 and PA66, the product has a good process and mechanical properties, good cutting, white color, good reinforcement nylon, glycol resistance.

Product Benefits

- Special surface treatment agent
- Stable roving density
- Good use of technology, low fuzz
- Good mechanical properties
- Good glycol resistance
- White color of the compounds

Technical Characteristics

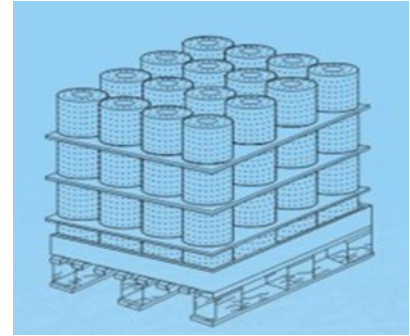
| Sizing type | Filament Diameter (μm) | Tensile strength (N/tex) | Loss on ignition (%) | Moisture content (%) |
|-------------|------------------------|--------------------------|----------------------|----------------------|
| --- | ISO1888 | ISO3341 | ISO1887 | ISO3344 |
| Silane | 13±1 | ≥0.25N/Tex | 0.22±0.080 | ≤0.15 |

According to customer requirements produced different rolls weight, tex, internal unwinding, external unwinding, or knot roving.

| Product Code | Type of Glass | Roving density (tex) | Filament Diameter (μm) |
|-------------------------------------------------|---------------|----------------------|------------------------|
| ER5301HP-2000 ER5301HP-2200 ER5301HP-2400 | ER, ECT | 2000 2200 2400 | 13 |

Packaging

- Wrapped by shrinkage package.
- Pallets or carton box. 48 rolls or 64 rolls each pallet, each roll weights 18kgs or 24kgs.
- Pallet not higher than 2 tiers; carton box can't be stacked higher than 5 tiers.



Storage

If no special requirements, it should be stored in cool and dry place. Don't open the package before using to prevent absorbing moisture.

