ECS301HP

Identification

Example: ECS 301HP-3
E: Boron Free E – Glass
301HP: CPIC sizing reference
CS: Chopped Strands
3: Chopped length (mm)

Product Description

Suitable for PA6, PA66, PA12, PA6T, 9T and other PPA, super glycol and super high temperature resistance; varied rubber modified polyamide; PA blends, such as: PA/PE, PA/PP, PA/ABS. The product in 2010 was named the national industrial products in China and got China Industry Award.

Product Benefits

• Unique surface treatment technology
• Good dispersion
• Excellent glycol resistance
• Excellent high temperature resistance
• Low warpage
• Low out-gassing
• Good resin bond

Technical Characteristics

<table>
<thead>
<tr>
<th>Sizing type</th>
<th>Filament Diameter (µm)</th>
<th>Moisture content (%)</th>
<th>Loss on ignition (%)</th>
<th>Integrity (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>——</td>
<td>ISO1888</td>
<td>ISO3344</td>
<td>ISO1887</td>
<td>*CPIC/TM-13</td>
</tr>
<tr>
<td>Silane</td>
<td>10±1</td>
<td>≤0.05</td>
<td>0.45±0.1</td>
<td>≤5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Type of Glass</th>
<th>Filament Diameter (µm)</th>
<th>Chopped Length (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECS301HP</td>
<td>E</td>
<td>10</td>
<td>3 /4.5</td>
</tr>
</tbody>
</table>
Packaging

Available in two packaging:
1. The bottom of the ease of unloading tons of polypropylene super sack bag
2. More flexible coated paper bags

Pallets characteristics

<table>
<thead>
<tr>
<th>Package</th>
<th>Weight (kg)</th>
<th>Bag number per pallet</th>
<th>Pallet size (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Super sack bag</td>
<td>1000</td>
<td>1</td>
<td>1140<em>1140</em>1100</td>
</tr>
<tr>
<td>Coated paper bags</td>
<td>25</td>
<td>40</td>
<td>850<em>500</em>120</td>
</tr>
</tbody>
</table>

Note: Please contact us if you have special requirements.

Storage

If no special requirements, it should be stored in cool and dry place. It is recommended that the temperature control in the 10-30°C, moisture control in 50-75%.

- This product before use should always be placed under the sealed packaging.
- Pallet stacking height should not be more than one layer.