Technical Data
Chopped Strands
For Thermoplastic PP Application

Product Introduction
C6-A Thermoplastic E-glass Chopped Strands are reinforcements designed for use in all polypropylene systems. It exhibits excellent performance in heat aging as well as hot detergent resistance. These chopped strands are engineered to achieve excellent bulk density and flow characteristics, which allow the fiber to be fed into the extruder with a very low generation of fuzz compared to standard chopped strand products.

Product Description
C6-A Thermoplastic Chopped Strands are manufactured from a collection of continuous glass filaments gathered into a single bundle. Higher performance chemistry is applied to optimize glass/matrix adhesion and provide excellent bundle integrity. The fiber bundles are then chopped into specific lengths, dried, screened, trace metals removed and packaged in reusable bags to meet your end-use requirements. The product is optimized to meet your cost and performance needs.

Packaging
The following package is available:
- 1000 kg bulk bags
- Individuals 25 kg PP Bag.

Pallet dimension: 45” x 45”

Bag per pallet:
1 (For Bulk bags)
36 (For Individual bags)

Storage
Unless otherwise specified, it is recommended to store chopped strands in a cool, dry area. Temperature should not exceed 35°C (95°F) and the relative humidity should be kept below 75%.

Chopped strands must remain in packaging material until just prior to their use. If these conditions are respected, the chopped strands should not undergo significant changes when stored for extended periods of time.

Stacking
To ensure safety and avoid damage to the product, skids should not be stacked more than two high.

<table>
<thead>
<tr>
<th>Features</th>
<th>Customer Benefits</th>
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</thead>
<tbody>
<tr>
<td>Optimized strand integrity</td>
<td>Excellent strand integrity with effective fiber dispersion leads to optimal fiber distribution.</td>
</tr>
<tr>
<td>Excellent glass flow characteristics</td>
<td>Improved flow provides reliable supply to the extruder resulting in more consistent properties.</td>
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<tr>
<td>Fewer fines</td>
<td>Reduced fines content increases customer productivity due to less cleaning maintenance.</td>
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<tr>
<td>Good heat resistance</td>
<td>Excellent performance in heat aging as well as hot detergent resistance</td>
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<tr>
<td>Superior coupling with thermoplastic</td>
<td>Excellent matrix bonding provides superior properties in a wide range of Polypropylene resin systems.</td>
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</tbody>
</table>
### Product data

<table>
<thead>
<tr>
<th>ID Number</th>
<th>Filament diameter (Microns)</th>
<th>Chop Length (mm)</th>
<th>% LOI Content</th>
<th>% Moisture Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>C6-03K-A</td>
<td>13</td>
<td>3</td>
<td>0.55±0.20</td>
<td>≤0.1%</td>
</tr>
<tr>
<td>C6-04K-A</td>
<td>13</td>
<td>4.5</td>
<td>0.55±0.20</td>
<td>≤0.1%</td>
</tr>
</tbody>
</table>

### Disclaimer of Liability

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