TECHNICAL DATA SHEET

505FR

CENTRAL FIBER®

CELLULOSE FIBER

DESCRIPTION

Basic Material
Reclaimed Cellulose

Appearance
Grey to Dark Grey Fibrous Powder

PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>6.5 – 8.5</td>
<td>3.3% Suspension (Water)</td>
</tr>
<tr>
<td>Moisture, %</td>
<td>5.0 max</td>
<td>Rapid Moisture Balance</td>
</tr>
<tr>
<td>Ash, %</td>
<td>19 - 22</td>
<td>Muffle Furnace, 800°F</td>
</tr>
</tbody>
</table>

PARTICLE SIZE DISTRIBUTION

<table>
<thead>
<tr>
<th>Sieve</th>
<th>Gillson Orbital Sieve</th>
<th>Shaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>US 20 Mesh</td>
<td>US 40 Mesh</td>
<td>US 140 Mesh</td>
</tr>
<tr>
<td>Retained</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

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