Application: Chopped Strand Mat is a multi-compatible mat designed for use in orthophthalic and isophthalic polyester, vinylester, and epoxy resin systems.

### PRODUCT DESCRIPTION

<table>
<thead>
<tr>
<th>Type of Fiber</th>
<th>E-Glass (ASTM D 578-00, paragraph 4.2.2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chopped Strand Lengths</td>
<td>2 inch (5.1 cm)</td>
</tr>
<tr>
<td>Glass Sizing</td>
<td>Silane</td>
</tr>
<tr>
<td>Mat Binder</td>
<td>High Solubility Polyester</td>
</tr>
<tr>
<td>Densities (oz/ft²)</td>
<td>1.5  2.0  3.0</td>
</tr>
<tr>
<td></td>
<td>450  600  900</td>
</tr>
<tr>
<td>Ignition Loss, nominal</td>
<td>3.2% 3.2% 3.2%</td>
</tr>
<tr>
<td>Roll Lengths (at 11” diameter)</td>
<td>190 ft  150 ft  100 ft</td>
</tr>
<tr>
<td>Standard Widths</td>
<td>38, 50, and 60 inches</td>
</tr>
</tbody>
</table>

**TECHNICAL DATA SHEET**
PPG CHOPPED STRAND MAT

- Excellent weight uniformity
- Minimal loose fibers
- High wet and dry tensile strength
- Increased mat loft for optimal laminate thickness
- Ease of air release during rollout
- Multi-compatible sizing allows for use in both general purpose and corrosion resins
- Laminate clarity is excellent in a multitude of resins
- Supported by PPG’s technical resources

### PACKAGING & PALLETIZING DATA

**Standard Widths**
- All rolls and densities are 11 inches in diameter
- 16 stretch wrapped rolls per 45"x 45" pallet

For further information, please contact your local distributor or PPG sales office.

**When ordering, specify:**
- Chopped Strand Mat
- Density (oz/ft²)
- Width (inches)
- Weight desired for each density/width combination (number of pallets)

**Storage:** These products should be stored at room temperature and at a relative humidity of 65% +/- 10%. To avoid problems with humidity or static electricity, the glass product should be conditioned in the working area prior to use.

**Caution:** To avoid the possibility of potential injury, maintain column stability by limiting pallet stacking to two high as noted on individual shipping container.