PAR Group Ltd
Silicone Coated Glass Cloth - SGCDRD
Technical Data Sheet

Finished Fabric

<table>
<thead>
<tr>
<th>Properties</th>
<th>Value</th>
<th>Unit</th>
<th>Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>960</td>
<td>g/m²</td>
<td>± 5%</td>
</tr>
<tr>
<td>Thickness</td>
<td>0.6</td>
<td>mm</td>
<td>± 5%</td>
</tr>
<tr>
<td>Usable Width</td>
<td>1500</td>
<td>mm</td>
<td>± 5%</td>
</tr>
<tr>
<td>Roll Length</td>
<td>25</td>
<td>m</td>
<td>-</td>
</tr>
<tr>
<td>Maximum Operating Temperature</td>
<td>250°</td>
<td>°C</td>
<td>-</td>
</tr>
</tbody>
</table>

Colour / Description: Red coating both sides.

Base Fabric Construction

<table>
<thead>
<tr>
<th>Properties</th>
<th>Value</th>
<th>Unit</th>
<th>Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>660</td>
<td>g/m²</td>
<td>± 5%</td>
</tr>
<tr>
<td>Weave Pattern</td>
<td>8H Satin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Warp</td>
<td>16.0</td>
<td>per cm</td>
<td>± 5%</td>
</tr>
<tr>
<td>- Weft</td>
<td>15.0</td>
<td>per cm</td>
<td>± 5%</td>
</tr>
<tr>
<td>Yarn Count:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Warp</td>
<td>EC9 204</td>
<td>Tex</td>
<td></td>
</tr>
<tr>
<td>- Weft</td>
<td>EC9 204</td>
<td>Tex</td>
<td></td>
</tr>
<tr>
<td>Tensile Strength:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Warp</td>
<td>1280</td>
<td>N/cm</td>
<td>± 10%</td>
</tr>
<tr>
<td>- Weft</td>
<td>1000</td>
<td>N/cm</td>
<td>± 10%</td>
</tr>
</tbody>
</table>

Treatment / Coating Details

<table>
<thead>
<tr>
<th>Properties</th>
<th>Value</th>
<th>Unit</th>
<th>Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>300</td>
<td>g/m²</td>
<td>± 10%</td>
</tr>
</tbody>
</table>

150g/m² of red silicone on each side.

Additional Information

*Maximum continuous operating temperature is 250°C, short periods up to 280°C. Base fabric will withstand +550°C (unstressed), melting point >800°C.

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