**Advantage -**
1. Increase personal privacy
2. Better eye comfort
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

<table>
<thead>
<tr>
<th></th>
<th>35%</th>
<th>KS L 2016 ISO 9050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visible Light Transmitted</td>
<td>6.1%</td>
<td>KS L 2016 ISO 9050</td>
</tr>
<tr>
<td>Visible Light Reflected</td>
<td>5.9%</td>
<td>KS L 2016 ISO 9050</td>
</tr>
<tr>
<td>Solar Heat</td>
<td>4.6%</td>
<td>ISO 9050</td>
</tr>
<tr>
<td>Absorbed</td>
<td>58.1%</td>
<td>ISO 9050</td>
</tr>
<tr>
<td>Transmitted</td>
<td>36.3%</td>
<td></td>
</tr>
<tr>
<td>IR Rejected</td>
<td>55%</td>
<td>ISO 9050</td>
</tr>
<tr>
<td>UV Rejected</td>
<td>99%↑</td>
<td>KS L 2016 ISO 9050</td>
</tr>
<tr>
<td>Total Solar Energy Rejected (TSER)</td>
<td>50.8%</td>
<td>ISO 9050</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Thickness</th>
<th>1.5Mil/2Ply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shading Coefficient</td>
<td>0.61</td>
</tr>
<tr>
<td>Solar Heat Gain Coefficient (SHGC)</td>
<td>0.54</td>
</tr>
<tr>
<td>Scratch Resistant</td>
<td>&gt;2H</td>
</tr>
<tr>
<td>Haze</td>
<td>1.4%</td>
</tr>
<tr>
<td>Adhesion of Hard-Coated Surface</td>
<td>5B (0% peel-off)</td>
</tr>
</tbody>
</table>

This information is the best currently available on the subject. The result should, however, only be regarded as a general guide to material properties and not as a guarantee. Some of the properties can be changed as a result of supplier’s effort to improve the quality or production efficiency of the subject.