REEF Sheer Fabric

Specifications

- **Product Type:** Interior
- **Composition:** 100% Polyester
- **Roll Width:** 79"
- **Thickness:** 0.23 mm
- **Mesh Weight:** 3.5 oz/yd²
- **Openness Factor:** Approximately 9%
- **UV Blockage:** Bronze- 76%
  - Leaf- 63
  - Paprika- 73
  - Peacock- 82

<table>
<thead>
<tr>
<th>Color</th>
<th>TS</th>
<th>RS</th>
<th>AS</th>
<th>TV</th>
<th>RV</th>
<th>AV</th>
<th>SC</th>
<th>Total g value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronze</td>
<td>33</td>
<td>23</td>
<td>44</td>
<td>23</td>
<td>13</td>
<td>64</td>
<td>0.78</td>
<td>0.45</td>
</tr>
<tr>
<td>Leaf</td>
<td>46</td>
<td>37</td>
<td>17</td>
<td>39</td>
<td>29</td>
<td>32</td>
<td>0.64</td>
<td>0.51</td>
</tr>
<tr>
<td>Paprika</td>
<td>36</td>
<td>28</td>
<td>36</td>
<td>34</td>
<td>25</td>
<td>41</td>
<td>0.73</td>
<td>0.46</td>
</tr>
<tr>
<td>Peacock</td>
<td>30</td>
<td>24</td>
<td>46</td>
<td>19</td>
<td>13</td>
<td>68</td>
<td>0.77</td>
<td>0.42</td>
</tr>
</tbody>
</table>

- **TS=** Solar Transmittance
- **RS=** Solar Reflectance
- **AS=** Solar Absorption
- **TV=** Visual Transmittance
- **RV=** Visual Reflectance
- **AV=** Visual Absorption
- **SC=** Shading Coefficient

The solar optical properties are used to calculate the shading coefficient. The shading coefficient represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system combined. Darker colors provide maximum glare reduction and visibility.