

**REEF** Sheer Fabric

**Specifications**

Product Type: Interior  
 Composition: 100% Polyester  
 Roll Width: 79"  
 Thickness: 0.23 mm  
 Mesh Weight: 3.5 oz/yd<sup>2</sup>  
 Openness Factor: Approximately 9%  
 UV Blockage: Bronze- 76%  
 Leaf- 63  
 Paprika- 73  
 Peacock- 82

| Color   | TS | RS | AS | TV | RV | AV | SC   | Total g value |
|---------|----|----|----|----|----|----|------|---------------|
| Bronze  | 33 | 23 | 44 | 23 | 13 | 64 | 0.78 | 0.45          |
| Leaf    | 46 | 37 | 17 | 39 | 29 | 32 | 0.64 | 0.51          |
| Paprika | 36 | 28 | 36 | 34 | 25 | 41 | 0.73 | 0.46          |
| Peacock | 30 | 24 | 46 | 19 | 13 | 68 | 0.77 | 0.42          |

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

1/4CL= 1/4" Clear Glass  
 1CL= 1" Insulating Clear Glass  
 1/4HA= 1/4" Heat Absorbing Glass  
 1HA= 1" Insulating Heat Absorbing Glass

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.