**Sound Absorption Coefficients**

<table>
<thead>
<tr>
<th>Frequency (Hz)</th>
<th>100</th>
<th>125</th>
<th>160</th>
<th>250</th>
<th>500</th>
<th>1K</th>
<th>2K</th>
<th>4K</th>
<th>8K</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Owlimco H/P-44 Panel</strong></td>
<td>0.45</td>
<td>0.46</td>
<td>0.49</td>
<td>0.75</td>
<td>1.05</td>
<td>1.10</td>
<td>1.05</td>
<td>0.97</td>
<td>0.92</td>
</tr>
<tr>
<td><strong>Owlimco H/P-44 Panel</strong></td>
<td>1.25</td>
<td>2.50</td>
<td>5.00</td>
<td>10</td>
<td>20</td>
<td>40</td>
<td>120</td>
<td>250</td>
<td>500</td>
</tr>
</tbody>
</table>

**Sound Transmission Loss (STC)**

**Panel Specifications**

- Panel weighs 9.6 lbs/sq.ft.
- Available in standard lengths of 24" O.C.
- Acoustic Fiber Class A or Mineral Wool
- Acoustic Fill is non-combustible Sound Absorbing Fiberglass or Mineral Wool
- Face Sheet are welded to the panel by every 24" O.C.
- Galvanized #10 Steel with Internal Strainers
- Entire Panel is constructed with "Paint Ready" side and a perforated skin on the other.
- Panel is 4" thick with solid skin on one side and 2.5" thick with solid skin on the other.
- Owlimco H/P-44 Panel Description: