SOUND ABSORPTION COEFFICIENTS

<table>
<thead>
<tr>
<th>Panel</th>
<th>22'</th>
<th>21'</th>
<th>20'</th>
<th>19'</th>
<th>18'</th>
<th>17'</th>
<th>16'</th>
</tr>
</thead>
<tbody>
<tr>
<td>125</td>
<td>250</td>
<td>500</td>
<td>1K</td>
<td>2K</td>
<td>4K</td>
<td>4K</td>
<td></td>
</tr>
</tbody>
</table>

SOUND TRANSMISSION LOSS, DB

- Panel weighs 5.2 lbs/ft²
- Prime painting or factory finish painting is available
- Acoustical fibreglass or mineral wool
- Acoustic fill is non-combustible sound absorbing
- Framing channels are welded to the panel
- Face sheets are spot welded to the panel
- Every 24" OC
- Armour Panel is constructed with internal stiffeners
- Entire panel is constructed with "paint ready" side and a perforated skin on the other
- Panel is 4" thick with solid skin on one

ACTIVE BAND CENTER

Framing Channel

Acoustic Fill

Perforated Skin

Internal Stiffener

Solid Skin