REDUCE INTERIOR NOISE WITH THE SOUND ABSORPTION CAPABILITIES OF 2.0DA ACOUSTICAL ROOF DECK

2.0DA ACOUSTICAL DECK

- 2" Deep Deck
- FM Approved
- IAPMO UES ER-423

Notes:
1. See Factory Mutual Approval Report for complete assembly details.
2. The acoustical test reports with complete assembly details are available from www.dovetaildeck.com.

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REduce interior noise with the sound absorption capabilities of 3.5DA aCOUSTical roof deck

3.5DA aCOUSTICAL DECK

• 3½” Deep Deck
• FM Approved
• IAPMO UES ER-423

Noise Reduction Coefficients

<table>
<thead>
<tr>
<th>Cover Board</th>
<th>Deck Insulation</th>
<th>125 Hz</th>
<th>250 Hz</th>
<th>500 Hz</th>
<th>1000 Hz</th>
<th>2000 Hz</th>
<th>4000 Hz</th>
<th>SSA</th>
<th>NRC</th>
<th>RAL Test No.</th>
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</thead>
<tbody>
<tr>
<td>2” Poly-Iso</td>
<td>Plain</td>
<td>0.25</td>
<td>0.74</td>
<td>1.13</td>
<td>1.06</td>
<td>0.97</td>
<td>0.75</td>
<td>0.96</td>
<td>1.00</td>
<td>A14-186</td>
</tr>
<tr>
<td></td>
<td>Encapsulated</td>
<td>0.38</td>
<td>0.86</td>
<td>1.18</td>
<td>1.03</td>
<td>0.93</td>
<td>0.65</td>
<td>0.98</td>
<td>1.00</td>
<td>A14-189</td>
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<tr>
<td>2” Fiberglass</td>
<td>Plain</td>
<td>0.92</td>
<td>1.51</td>
<td>1.13</td>
<td>1.06</td>
<td>0.98</td>
<td>0.78</td>
<td>1.14</td>
<td>1.15</td>
<td>A14-187</td>
</tr>
<tr>
<td></td>
<td>Encapsulated</td>
<td>0.97</td>
<td>1.50</td>
<td>1.09</td>
<td>1.00</td>
<td>0.91</td>
<td>0.67</td>
<td>1.10</td>
<td>1.15</td>
<td>A14-188</td>
</tr>
<tr>
<td>½” Roof Board</td>
<td>Plain</td>
<td>0.33</td>
<td>0.95</td>
<td>1.20</td>
<td>1.00</td>
<td>0.96</td>
<td>0.74</td>
<td>1.01</td>
<td>1.05</td>
<td>A19-220</td>
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<tr>
<td></td>
<td>Encapsulated</td>
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<td>1.10</td>
<td>1.13</td>
<td>0.91</td>
<td>0.94</td>
<td>0.64</td>
<td>1.02</td>
<td>1.00</td>
<td>A19-223</td>
</tr>
</tbody>
</table>

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