Tectum® Lay-in ceiling panels provide durable, sustainable, acoustical options for a wide variety of applications.

**KEY SELECTION ATTRIBUTES**
- Tectum® panels are Living Product Imperative Certified by the International Living Future Institute – 1" panels in White and Natural only.
- Tectum panels are part of the Sustain® portfolio and meet the most stringent sustainability standards today – 1" panels in White and Natural only.
- USDA Certified Biobased Product, 98%
- Durable for heavy use interiors
- Wide variety of color options available, including custom colors
- Can be field painted up to six times without impacting acoustic or fire performance
- Short lead times

**TYPICAL APPLICATIONS**
- Gymnasiums
- Auditoriums
- Multi-purpose Spaces
- Exposed Structures
- Acoustical Retrofits
- Education Spaces

**COLORS**
Due to printing limitations, shade may vary from actual product.

- White (TWH)
- Natural (TNA)
- Custom Colors Available

**DETAILS**
1. Tectum® Lay-in
2. Tectum® Lay-in with Prelude® XL® 15/16" suspension system

Note: Panel edges are unfinished.
**TECTUM® Lay-in coarse texture**

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Suspension Detail Dwg. Pgs. 474-479</th>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECTUM® Lay-in</td>
<td>(FSC® Certified)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15/16&quot; Square Lay-in</td>
<td>8184T10_ _ _</td>
<td>1</td>
<td>24 x 24 x 1&quot;</td>
</tr>
<tr>
<td>Other Size Panels</td>
<td>8183T10_ _ _</td>
<td>1</td>
<td>24 x 48 x 1&quot;</td>
</tr>
<tr>
<td>1, 1-1/2&quot;, or 2&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUSPENSION SYSTEMS**

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Infill Panel Item No.</th>
<th>Total Acoustics1</th>
</tr>
</thead>
<tbody>
<tr>
<td>8184T10_ _ _</td>
<td>– 0.40 – –</td>
<td>–</td>
</tr>
<tr>
<td>8183T10_ _ _</td>
<td>– 0.40 – –</td>
<td>–</td>
</tr>
<tr>
<td>8184T10_ _ _</td>
<td>1713 0.90 33 –</td>
<td>–</td>
</tr>
<tr>
<td>8183T10_ _ _</td>
<td>1713 0.90 33 –</td>
<td>–</td>
</tr>
</tbody>
</table>

1 Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product.

**ACOUSTICAL INFORMATION**

- **Fire Rating (White Only)**
- **Light Reflect**
- **Mold & Mildew Protection**
- **Sag Resist**
- **Impact**
- **Scratch**
- **Durability**

**PHYSICAL DATA**

- **Material**: Cementitious Wood Fiber; FSC®-certified (COC-003601).
  For more information about FSC®-certified fire-retardant products, or to view our FSC®-certification letter, contact TechLine at 1 877 276-7876.
- **Surface Finish**: Factory-applied latex paint with Silicate surface coating for abuse resistance. Natural is unpainted.
- **Fire Performance Class A per IBC. Flame Spread Index 25 or less and Smoke Developed Index 50 or less when tested in accordance with ASTM E84.
- **CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less and Smoke Developed Index of 50 or less when tested by a qualified independent agency.
- **Humidity/Sag Resistance**: HumiGuard® Plus panels are recommended for areas subject to high humidity, up, to but not including, standing water and outdoor applications.
- **Mold/Mildew Protection**: Ceiling panels with BioBlock® performance resist the growth of mold and mildew.
- **Installation Considerations**: Use caution and wear appropriate hand, eye, and dust mask protection when cutting and installing Tectum® panels. Refer to installation instructions for complete details and cutting recommendations.
- **Primary (Embodied) Energy**: See all LCA information on our EPD’s.
- **Application Considerations**: Color variation among panels is common due to the natural characteristics of the wood on White and Natural panels.
- **Design Support**: Project management assistance is available by calling TechLine at 1 877 276-7876.

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