Tectum® Tegular 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
- Get Total Noise Control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- Durable for heavy use interiors
- Wide variety of color options available, including custom colors
- Short lead times
- Can be field painted up to six times without impacting acoustic or fire performance

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

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

**DETAILS**
1. Tectum® Tegular
2. Tectum® Tegular with Prelude® XL® 15/16” suspension system

Note: Panel edges including visible Tegular edge are unfinished.

**TYPICAL APPLICATIONS**
- Gymnasiums
- Auditoriums
- Multi-purpose Spaces
- Corridors
- Education Spaces

**LINE DESIGN CAPABILITIES**
Available through special order.

- Vertical Line-Design Panel
- Grid Line-Design Panel
TECTUM®

Coarse texture

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Suspension Detail Dwg. Item No.</th>
<th>Dimensions (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECTUM® Tegular (FSC® Certified)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15/16&quot; Square Tegular</td>
<td>8 8186T10 - -</td>
<td>24 x 24 x 1&quot;</td>
</tr>
<tr>
<td>8 8185T10 - -</td>
<td>24 x 48 x 1&quot;</td>
<td></td>
</tr>
<tr>
<td>8 Other Size Panels</td>
<td>1&quot;, 1-1/2&quot;, or 2&quot; thickness</td>
<td></td>
</tr>
</tbody>
</table>

Notes:
- When specifying or ordering, include the appropriate 3-digit color suffix: TMA = Natural, TWH = White (e.g. 8185T10 TWH).
- For special sizes, and colors, call TechLine at 1 877 276-7876.

PERFORMANCE SELECTION

<table>
<thead>
<tr>
<th>Performance Rating</th>
<th>Light Reflectance</th>
<th>Mold/Mildew Protection</th>
<th>Sag Resist</th>
<th>HumiGuard+</th>
<th>Certified Low VOC Emissions</th>
<th>Wash</th>
<th>Impact</th>
<th>Scratch</th>
<th>30-Year Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class A Up to 0.75</td>
<td>•</td>
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<td>•</td>
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</tr>
</tbody>
</table>

ACOUSTICAL INFORMATION

<table>
<thead>
<tr>
<th>ACOUSTICAL INFORMATION</th>
<th>Item No.</th>
<th>Infill Panel Item No. + Total Acoustics®</th>
</tr>
</thead>
<tbody>
<tr>
<td>1713 School Zone® Fine Fissured Lay-in Acoustical Panel</td>
<td>8186T10</td>
<td>0.40</td>
</tr>
<tr>
<td>15/16&quot; 24 x 24 x 3/4&quot; White</td>
<td>12 pcs/ctn</td>
<td></td>
</tr>
</tbody>
</table>

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 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 (painted, face only).


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 masks.
    - Installation instructions for complete details and cutting recommendations.
- Primary (Embodied) Energy:
  - See all LCA information on our EPDs.
- Application Considerations:
  - Color variation among panels is common due to the nature of the characteristics of the wood on White and Natural panels. Wood fibers may appear orange on Natural colored panels.

Specification Consideration:
- FSC Certified panels available upon request.
- Attention:
  - For FSC®-certified wood products to maintain their CoC certification, products must be sold to a CoC-certified distributor or directly to the installing contractor. Failure to do so breaks the CoC.

Seismic Restraint:
- Tectum Tegular panels are approved for application in all seismic areas when installed per Armstrong Ceilings Installation Instructions.

Warranty:
- 30-Year Performance Guarantee & Warranty when installed with Armstrong® Suspension System.
- Details at armstrongceilings.com

Weight:
- 11" – 1.65 lbs/SF
- 8186T10 – 8 pcs/ctn
- 8185T10 – 4 pcs/ctn

For LEED contribution visit armstrongceilings.com/greengenie