Now get Total Acoustics® performance with WoodWorks® Grille Tegular horizontal slats – excellent noise reduction and sound blocking in one system.

KEY SELECTION ATTRIBUTES
- Integrate linear lights seamlessly with the Integrated Light Connection Clip and lights from Backlight® srl and XAL®
- Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- Painted white finish for even more design flexibility
- Vertical slats are deeper than they are wide creating a more open feel
- Horizontal slats are wider than they are deep creating a warm, more solid look
- 24” x 24” and 24” x 48” sizes available in vertical and horizontal slat designs
- FSC® and Rainforest Alliance® Certification available upon request
- Panels are designed so the suspension system virtually disappears
- Tegular panels with backers easily install on standard suspension system
- Create continuous looks and clouds with Axiom® or solid wood trim
- Panels are accessible without the use of clips

FINISH SELECTION
Due to printing limitations, shade may vary from actual product.

- Grille White (GWH)
- Grille Maple (GMP)
- Grille Light Cherry (GLC)
- Grille Dark Cherry (GDC)
- Grille Walnut (GWN)
- Custom Finishes Available

WoodWorks® Grille Tegular in Light Cherry
WOODWORKS® Grille

Visual Selection

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions Nominal W x L x H (Inches)</th>
<th>% Open Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/16&quot; Tegular with Horizontal Slats</td>
<td>662808_ _ _</td>
<td>1/2&quot; x 1-1/2&quot; 12 horizontal slats</td>
<td>24 x 24 x 1&quot;</td>
<td>23%</td>
</tr>
<tr>
<td>9/16&quot; Tegular with Vertical Slats</td>
<td>662912_ _ _</td>
<td>1/2&quot; x 1-1/2&quot; 12 vertical slats</td>
<td>24 x 24 x 2&quot;</td>
<td>74%</td>
</tr>
<tr>
<td>FSC®-certified WOODWORKS® Grille Tegular for 9/16&quot; Suspension System</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9/16&quot; Tegular with Horizontal Slats</td>
<td>663008_ _ _</td>
<td>1/2&quot; x 1-1/2&quot; 12 horizontal slats</td>
<td>24 x 48 x 1&quot;</td>
<td>23%</td>
</tr>
<tr>
<td>9/16&quot; Tegular with Vertical Slats</td>
<td>663112_ _ _</td>
<td>1/2&quot; x 1-1/2&quot; 12 vertical slats</td>
<td>24 x 48 x 2&quot;</td>
<td>74%</td>
</tr>
<tr>
<td>FSC®-certified WOODWORKS® Grille Tegular for 15/16&quot; Suspension System</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15/16&quot; Tegular with Horizontal Slats</td>
<td>662812_ _ _</td>
<td>1/2&quot; x 1-1/2&quot; 10 horizontal slats</td>
<td>24 x 24 x 1&quot;</td>
<td>34%</td>
</tr>
<tr>
<td>15/16&quot; Tegular with Vertical Slats</td>
<td>663012_ _ _</td>
<td>1/2&quot; x 1-1/2&quot; 10 horizontal slats</td>
<td>24 x 48 x 1&quot;</td>
<td>34%</td>
</tr>
<tr>
<td>15/16&quot; Tegular with Vertical Slats</td>
<td>663112_ _ _</td>
<td>1/2&quot; x 1-1/2&quot; 12 vertical slats</td>
<td>24 x 48 x 2&quot;</td>
<td>74%</td>
</tr>
</tbody>
</table>

When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 663008 G L C).

NOTE: For additional color and size options, call TechLine at 1 877 276-7876.

Trimm and acoustical infill panels available. See pgs. 252-253 in this catalog or visit armstrongceilings.com/woodworks

Physical Data

Material
Solid Poplar (yellow or hybrid) (RA-COC-003601)

Surface Finish
Clear or tinted semi-gloss coating on all finishes except Grille White (GWH). Grille White (GWH) has a lacquer finish.

Fire Performance
Solid Poplar Hardwood Slats and Backers – ASTM E84 surface burning characteristics. Flame Spread Index 200 or less, Smoke Developed Index 450 or less.

Fire performance will vary between species.

Class A intumescent treatment is available for all finishes except Grille White (GWH). Results will vary on a project-by-project basis. Contact TechLine at 1 877 276-7876 for details.

WoodWorks® Grille, as with other architectural features located at the ceiling, may obstruct or skew the planned fire sprinkler water distribution pattern, or possibly delay or accelerate the activation of the sprinkler or fire detection systems by channeling heat from a fire either toward or away from the device. Designers and installers are advised to consult a fire protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present. For more fire performance information, visit armstrongceilings.com/grille

Acoustics Considerations
NRC-tested using white panels. Painted panels may experience a slight reduction in NRC due to color painting processes.

Application Considerations
Variation among panels may occur due to the natural characteristics of the wood and grain.

Design Considerations
If no infill panel is used, unfinished parts of the suspension system and Axiom® trim will be visible from below.

Item 662912 24" x 24" vertical slat panels are designed for basketweave pattern only. An uneven reveal between slats will be visible. If installed in a linear fashion.

Seismic Restraint
WoodWorks Grille has been engineered, tested, and approved for application in all seismic areas when installed per Armstrong Ceilings installation instructions.

For LEED contribution contact TechLine

For additional information, visit armstrongceilings.com/woodworks

TechLine 877 276-7876
armstrongceilings.com/woodworks

Acoustical Information

Performance determined by slat spacing

Acoustical Information

Performance determined by slat spacing

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

 customization is available. Contact TechLine at 1 877 276-7876 for details.
INTTEGRATED LINEAR LIGHTING SOLUTIONS

WOODWORKS® Grille

Tegular

Seamlessly integrate linear light fixtures from Backlight® srl and XAL® with standard or made-to-order WoodWorks® Grille Tegular panels using Integrated Light Connection Clips that suspend lights directly from the suspension system. This eliminates the need for independent support of the fixture or modification of the suspension system.

KEY SELECTION ATTRIBUTES
- Engineered and tested clip and suspension system seamlessly integrate lighting with grid
- Low-profile, pre-engineered light fixture in coordinating 2", 3-1/4", and 5-1/4" widths from Backlight srl and XAL for a flush, sleek visual
- Approved for use in all seismic categories

DESIGN CONSIDERATIONS
- Length of lights are designed to coordinate with the length of panels
- Lights must run parallel with slat direction and are not for use in perimeter panels
- Reveal between light and slats will coordinate with the reveal from slat to slat
- Modified panels are required to be secured in the grid system with Cut Backer Support Clips (Item 8171WGTCC01)
- Coordination between ceiling contractor and electrician is required for installation

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Clip Item No.</th>
<th>Description</th>
<th>Coordinating WoodWorks® Grille Tegular Panel Item No.</th>
<th>Panel Field Modification Required*</th>
<th>Compatible Partner Light Fixture Dimensions W x L (Inches)</th>
<th>Clips Required per Light Fixture</th>
</tr>
</thead>
<tbody>
<tr>
<td>8171WGTC01</td>
<td>Integrated Light Connection Clip for 9/16&quot; Vertical Slat Panels</td>
<td>662912**</td>
<td>Remove 1 slat, Remove 2 slats, Remove 3 slats</td>
<td>2&quot; x 23-3/8&quot; x 23-3/8&quot; x 23-3/8&quot;</td>
<td>2</td>
</tr>
<tr>
<td>8171WGTC02</td>
<td>Integrated Light Connection Clip for 15/16&quot; Vertical Slat Panels</td>
<td>663112</td>
<td>Remove 1 slat, Remove 2 slats, Remove 3 slats</td>
<td>2&quot; x 23* x 23-3/8&quot; x 23-3/8&quot;</td>
<td>2</td>
</tr>
<tr>
<td>8171WGTC03</td>
<td>Integrated Light Connection Clip for Horizontal Slat Panels</td>
<td>662808</td>
<td>Remove 2 slats, Remove 3 slats</td>
<td>2&quot; x 23&quot; x 23-3/8&quot; x 23-3/8&quot;</td>
<td>2</td>
</tr>
<tr>
<td>8171WGTM01</td>
<td>Integrated Light Connection Midpoint Clip for 24&quot; x 48&quot; panels (installed with item 7425, 24&quot; Stabilizer Bar)</td>
<td>663008, 663012, 663112</td>
<td>–, –, –</td>
<td>2&quot; x 23&quot; x 47-3/8&quot; x 47-3/8&quot;</td>
<td>1</td>
</tr>
<tr>
<td>8171WGTC01</td>
<td>Cut Backer Support Clip</td>
<td>662808, 663008, 663012, 663112</td>
<td>–, –, –</td>
<td>2&quot; x 23&quot; x 47-3/8&quot;</td>
<td>6</td>
</tr>
</tbody>
</table>

* Made-to-order panels that eliminate the need for field modification of standard panels are available via ASQuote@armstrongceilings.com
** Item 662912 is designed for basketweave patterns only as shown in image above. An uneven reveal between slats will be visible if installed in a linear fashion.

NOTE: Items 8171WGTC01, 8171WGTC02, 8171WGTC03, 8171WGTM01, and 8171WGTC01 are packaged 12 pcs/ctn.

ACCESSORIES

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Pcs./Ctn.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7425</td>
<td>24&quot; Stabilizer Bar</td>
<td>100</td>
</tr>
</tbody>
</table>
INTEGRATED LINEAR LIGHTING SOLUTIONS
WOODWORKS® Grille
Tegular

INSTALLATION DETAILS

Cut Backer Support Clip
Item 8171WGTCC01

Integrated Light Connection Clip
Item 8171WGTCC03

Cut Backer Support Clip
Item 8171WGTCC01

5-1/4" Linear Light Fixture from XAL® or Backlight® srl

WoodWorks Grille Tegular panel with Horizontal Slats

Cut Backer Support Clip
Item 8171WGTCC01

Integrated Light Connection Clip for 8/16" Vertical Slat Panels
Item 8171WGTCC01

Cut Backer Support Clip
Item 8171WGTCC01

WoodWorks Grille Tegular Panel with Vertical Slats

Cut Backer Support Clip
Item 8171WGTCC01

Integrated Light Connection Clip for Horizontal Slat Panels
Item 8171WGTCC03

Cut Backer Support Clip
Item 8171WGTCC01

5-1/4" Linear Light Fixture from XAL or Backlight srl

Integrated Light Connection Clip
Item 8171WGTCC03

Cut Backer Support Clip
Item 8171WGTCC01

Integrated Light Connection Clip for 15/16" Vertical Slat Panels
Item 8171WGTCC02

Integrated Light Connection Midpoint Clip
Item 8171WGTMC01

24" Stabilizer Bar
Item 7425

5-1/4" Linear Light Fixture from XAL or Backlight srl

WOODWORKS® Grille Tegular panel with Vertical Slats

Cut Backer Support Clip
Item 8171WGTCC01

Integrated Light Connection Clip for 15/16" Vertical Slat Panels
Item 8171WGTCC02

5-1/4" Linear Light Fixture from XAL or Backlight srl

LIGHTING FIXTURES
Compatible with Backlight® srl CHARIO light fixture and XAL® PANO Low-Profile Linear Plank light fixture

BACKLIGHT

For detailed lighting information, contact your local Backlight® srl or XAL® representative.