The smoothest finish mineral fiber ceiling available with Total Acoustics® performance – excellent noise reduction and sound blocking in one product.

KEY SELECTION ATTRIBUTES

- **Total Acoustics**
  - Calla® panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
  - Excellent combination of acoustical performance; NRC (up to 0.90), and CAC (35)
  - USDA-Certified Biobased Product – 59%
  - Washable, Impact-resistant, Scratch-resistant, Soil-resistant
  - Product can be recycled through the Armstrong Ceilings Recycling Program
  - Compatible with the TechZone® Ceiling Systems
  - Available with factory-cut holes for USA® trimless downlight fixture integration. For details, refer to the Center Cut Panels for Recessed Downlighting data page.
  - 30-Year Limited System Warranty against visible sag, mold, and mildew
  - 10-Year replacement panel available for item 2824

- **Sustain**
  - Calla® panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
  - Excellent combination of acoustical performance; NRC (up to 0.90), and CAC (35)
  - USDA-Certified Biobased Product – 59%
  - Washable, Impact-resistant, Scratch-resistant, Soil-resistant
  - Product can be recycled through the Armstrong Ceilings Recycling Program
  - Compatible with the TechZone® Ceiling Systems

- **DesignFlex™**
  - Calla® Square Tegular panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
  - Excellent combination of acoustical performance; NRC (up to 0.90), and CAC (35)
  - USDA-Certified Biobased Product – 59%
  - Washable, Impact-resistant, Scratch-resistant, Soil-resistant
  - Product can be recycled through the Armstrong Ceilings Recycling Program
  - Compatible with the TechZone® Ceiling Systems

- **Features**
  - 30-Year Limited System Warranty against visible sag, mold, and mildew
  - 10-Year replacement panel available for item 2824

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

Available in any color!

WHITE
BLACK

DETAILS (Other Suspension Systems compatible. Refer to listing on page 277.)

CALLA®
Tegular
smooth texture

See Calla® Shapes Page 134-137
Personalize Your Design!
Mix and match different sizes, shapes, colors and materials to reinvent your ceiling. More at:
armstrongceilings.com/designflex

Calla® Square Tegular panels with Suprafine® 9/16” suspension system (Pgs. 466-467)
**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Susp. Dwg.</th>
<th>No.</th>
<th>Dimensions (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALLA® Tegular</td>
<td>15/16”</td>
<td>8</td>
<td>2822 24 x 24 x 1”</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>2822BK</td>
<td>24 x 24 x 1”</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>2823</td>
<td>24 x 48 x 1”</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>2855</td>
<td>30 x 30 x 1”</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>2858</td>
<td>24 x 60 x 1”</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>2885</td>
<td>24 x 72 x 1”</td>
</tr>
</tbody>
</table>

**CALLA® Size Capabilities**

<table>
<thead>
<tr>
<th>Width</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>4” – 11-1/2”</td>
<td>12” – 72”</td>
</tr>
<tr>
<td>12” – 30”</td>
<td>4” – 72”</td>
</tr>
<tr>
<td>30-1/2” – 48”</td>
<td>4” – 24”</td>
</tr>
</tbody>
</table>

**PHYSICAL DATA**

- **Material**: Wet-formed mineral fiber with acoustically transparent membrane
- **Surface Finish**: Acoustically transparent membrane with factory-applied latex paint
- **Fire Performance**:
  - ASTM E84 and CAN/ULC S102 surface burning characteristics, Flame Spread Index 25 or less, Smoke Developed Index 50 or less (UL labeled)
  - ASTM E1264 Classification Type IV, Form 2, Pattern E
- **Humidity/Sag Resistance**: HumiGuard® Plus ceiling 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.

**VOC Emissions**

- **GREENGUARD Gold Certified**
- **PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS**
- **UL 2818**

**Design Considerations**

Combining materials with different run dates may result in shade variations. Order attic stock for any anticipated future needs.

**Acoustical Performance**

CAC testing conducted using Prelude® XL® suspension system for 15/16” edge detail and Silhouette® suspension system for 9/16” edge detail. NRC test conducted using white panels. Painted panels may experience a slight reduction in NRC due to the color painting process.

**High Recycled Content**

Classified as containing greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

**Insulation Value**

- **R Factor – 2.9 (BTU units)**
- **R Factor – 0.445 (Watts units)**

**30-Year Performance Guarantee & Warranty**

When installed with Armstrong® Suspension System. Details at armstrongceilings.com
CALLA®
Tegular
smooth texture

Now in Shapes!

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Susp. Dwg. No.</th>
<th>Dimensions (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALLA® Tegular</td>
<td>9/16” 9/16”</td>
<td>24 x 24 x 1”</td>
</tr>
<tr>
<td></td>
<td>2824</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2824K</td>
<td></td>
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<tr>
<td></td>
<td>2825</td>
<td></td>
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<td>2856</td>
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<td>2859</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2866</td>
<td></td>
</tr>
</tbody>
</table>

CALLA® Size Capabilities

<table>
<thead>
<tr>
<th>9/16” Square Tegular</th>
<th>1” Thick</th>
<th>Made-to-Order Sizes &amp; Colors (3 Wks)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>4” – 11-1/2”</td>
<td>12” – 72”</td>
</tr>
<tr>
<td></td>
<td>12” – 30”</td>
<td>4” – 72”</td>
</tr>
<tr>
<td></td>
<td>30” – 1/2 – 48”</td>
<td>4” – 24”</td>
</tr>
</tbody>
</table>

PERFORMANCE SELECTION

Data represent high level of performance.

<table>
<thead>
<tr>
<th>UL Classified Acoustics</th>
<th>Total Acoustics</th>
<th>Fire</th>
<th>Light</th>
<th>Sound</th>
<th>Sag &amp; Stilt</th>
<th>Wash</th>
<th>Humidity</th>
<th>VOC Emissions</th>
<th>Durability</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NRC/CAC/Class</td>
<td>R25</td>
<td>R60</td>
<td>R90</td>
<td>Class</td>
<td>Class</td>
<td>Class</td>
<td>Class</td>
<td>Class</td>
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<tr>
<td></td>
<td>CAC 1</td>
<td>0.85</td>
<td>35</td>
<td>170</td>
<td>Class</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>CAC 2</td>
<td>0.85</td>
<td>35</td>
<td>170</td>
<td>Class</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>CAC 3</td>
<td>0.85</td>
<td>35</td>
<td>170</td>
<td>Class</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>CAC 4</td>
<td>0.85</td>
<td>35</td>
<td>170</td>
<td>Class</td>
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<td>A</td>
<td>A</td>
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<tr>
<td></td>
<td>CAC 5</td>
<td>0.85</td>
<td>35</td>
<td>170</td>
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<td>A</td>
</tr>
<tr>
<td></td>
<td>CAC 6</td>
<td>0.85</td>
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<td>170</td>
<td>Class</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
</tbody>
</table>

SUSPENSION SYSTEMS

15/16” 9/16”

PRELIDE® XL®

SILHOUETTE® XL® 1/4” REVEAL

SILHOUETTE XL 1/8” REVEAL

SUPERFINE®

INTERlude® XL® HRC

SONATA® XL®

PHYSICAL DATA

Material
Wet-formed mineral fiber with acoustically transparent membrane.

Surface Finish
Acoustically transparent membrane with factory-applied latex paint.

Fire Performance
ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less (UL labeled).

ASTM E1264 Classification
Type 1, Form 2, Pattern E

Humidity/Sag Resistance
HumGuard® Plus ceiling 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.

VOC Emissions
GREENGUARD Gold Certified

Acoustical Performance
CAC testing conducted using Prelude® XL® suspension system for 15/16” edge detail and Silhouette® suspension system for 9/16” edge detail. NRC test conducted using white panels. Painted panels may experience a slight reduction in NRC due to the color painting process.

High Recycled Content
Classified as containing greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

Insulation Value
R Factor – 2.9 (BTU units), R Factor – 0.445 (Watts units)

Design Consideration
Combining materials with different run dates may result in shade variations. Order attic stock for any anticipated future needs.

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

Weight, Square Feet/Carton
2848 – 1.7 lbs/SF; 24 SF/ctn
2849 – 1.7 lbs/SF; 16 SF/ctn
2824 – 1.0 lbs/SF; 40 SF/ctn
2825 – 1.0 lbs/SF; 48 SF/ctn
2856 – 1.0 lbs/SF; 50 SF/ctn
2859 – 1.0 lbs/SF; 80 SF/ctn
2866 – 1.0 lbs/SF; 72 SF/ctn

Minimum Order Quantity
1 carton

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TechLine / 1 877 276-7876 armstrongceilings.com/commercial (search: calla) BPCS-4722-619
CALLA®
Tegular
smooth texture

As part of our new DesignFlex™ portfolio, we now offer the same smooth textured Calla® ceilings in an endless array of colors, shapes, and sizes. All shipped in three weeks! Your design options are virtually unlimited. See our Calla® Shapes product page in the new DesignFlex™ section of this catalog on pages 134-137. Visit our online Pattern Gallery and choose one of our predesigned patterns or create one that is uniquely yours.

It's all Online: armstrongceilings.com/patterngallery