**KEY SELECTION ATTRIBUTES**

- **DESIGNFlex™** options include shapes, made-to-order sizes, and colors available to ship in 3 weeks.
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance™
- **Calla®** panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today – White and 13 Sustain colors only.
- 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
- 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.

- White (WH)
- Black

**DETAILS** (Other Suspension Systems compatible. Refer to listing on page 277.)
CALLA®
Tegular
smooth texture

VISUAL SELECTION

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

CALLA® Size Capabilities

Width | Length
--- | ---
1" Thick | 4" – 11-1/2" 12" – 72" 12" – 30" 4" – 72" 30-1/2" – 48" 4" – 24"

CALLA® Tegular

UL Classified Acoustics

<table>
<thead>
<tr>
<th>NRC</th>
<th>CAC</th>
<th>$</th>
<th>Total Acoustics</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.85</td>
<td>35</td>
<td>BEST</td>
<td>170</td>
</tr>
</tbody>
</table>

Performance Selection

Dots represent high level of performance.

SUSPENSION SYSTEMS

15/16"

- Prelude® XL®
- Silhouette® XL®
- Silhouette XL 1/8" Reveal
- Suprafine®
- 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 IV, Form 2, Pattern E Fire Class A

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

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.

For more information, visit armstrongceilings.com/greengenie

TechLine 877 276-7876
armstrongceilings.com/commercial
**CALLA® Tegular**

**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>9/16” Square Tegular</td>
<td>2824</td>
<td>24 x 24 x 2”</td>
</tr>
<tr>
<td>15/16”</td>
<td>2824K</td>
<td>24 x 24 x 1”</td>
</tr>
<tr>
<td>2825</td>
<td>24 x 48 x 1”</td>
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<td>2859</td>
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</tr>
<tr>
<td>1/2”</td>
<td>2866</td>
<td>24 x 72 x 1”</td>
</tr>
</tbody>
</table>

**CALLA® Size Capabilities**

<table>
<thead>
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<th>Width</th>
<th>Length</th>
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<tbody>
<tr>
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<td>24 x 60 x 1”</td>
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<tr>
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</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**
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**
Third-party certified compliant with California Department of Public Health CDPH/Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GFB Green Building Assessment Protocol.

**Recycled Content**
0.85

**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

**LEED**
Registered trademark of the U.S. Green Building Council

** Declare**
A service mark of The International Living Future Institute.

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

**VOC Emissions**
UL 2818

**Material**
Biobased material containing 70-80% recycled content per process.

**Product Certification**
Classified as containing greater than 50% total recycled content.

**Performance Data**

**Min Cover...**

**Calculate LEED contribution at armstrongceilings.com/greengenie**

**Performance Charts**

**Mineral Fiber**
Tegular Square 9/16”

**SUSPENSION SYSTEMS**

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CALLA®
Tegular
smooth texture

LOCATION DEPENDENT
LEED®
energy management
recyclable/extended producer resp.
material ingredient
recycled content
sourcing of raw materials
low emitting/materials
lighting quality
biobased materials
regional materials
design for flexibility
construction waste mgmt
EPD
acoustics

Calculate LEED contribution at armstrongceilings.com/greengenie

Living Building Challenge Compliant
Declare™
SUSTAIN™
High-Performance Sustainable Ceiling Systems

MINERAL FIBER
High Performance
Sustainable
Ceiling Systems

.setLayoutParams OPTIONS

CALLA®
SHAPES

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

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