CALLA® High CAC
Square Lay-in & Tegular
smooth texture

The smoothest mineral fiber ceiling available with both Total Acoustics® and Sustain® performance, now with excellent sound blocking.

KEY SELECTION ATTRIBUTES

- DESIGNFlex™ options include 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
- PrivAssure™ High CAC panel options provide the highest levels of confidentiality in applications with partial-height, demountable or full-height walls with unsealed penetrations
- Calla® High CAC panels are part of the Sustain® portfolio and meet the most stringent sustainability compliance standards today
- Excellent combination of acoustical performance with exceptional sound blocking: NRC 0.80, CAC 40, and AC 170
- Washable, Impact-resistant, Scratch-resistant, Soil-resistant

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

1. White (WH)
2. Black (BL)

Available in any color!* Sustain compliant upon request

TYPICAL APPLICATIONS

- Offices – closed spaces for privacy and confidentiality; open spaces for focus, collaboration, and teaming
- Healthcare – assists in addressing HIPAA, HCAHPS, and FGI acoustical requirements
- Classrooms
- Corridors
- Lobbies/reception areas

COLORS AVAILABLE

1. Calla® High CAC Square Tegular
2. Calla High CAC Square Lay-in
3. Calla High CAC Square Tegular with Suprafine® 9/16” suspension system

TechLine 877 276-7876
armstrongceilings.com/commercial

armstrongceilings.com/capabilities
See more photos at: armstrongceilings.com/photogallery

armstrongceilings.com/designflex

A New World of Choice
for Ceiling Systems

• USDA-Certified Biobased Product – 91%
• Compatible with the TechZone® Ceiling Systems
• Product can be recycled through the Armstrong Ceilings Recycling Program
• 30-Year Limited System Warranty against visible sag, mold, and mildew

TechLine 877 276-7876
armstrongceilings.com/commercial
### Visual Selection

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CALLA® High CAC Square Lay-in &amp; Tegular smooth texture</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9/16&quot; Square Lay-in</td>
<td>8807</td>
<td>24 x 24 x 1&quot;</td>
</tr>
<tr>
<td>9/16&quot; Tegular</td>
<td>8810</td>
<td>24 x 48 x 1&quot;</td>
</tr>
<tr>
<td>15/16&quot; Square Lay-in</td>
<td>8813</td>
<td>24 x 60 x 1&quot;</td>
</tr>
<tr>
<td>15/16&quot; Tegular</td>
<td>8816</td>
<td>24 x 72 x 1&quot;</td>
</tr>
<tr>
<td>30 x 30 x 1&quot; Square Lay-in</td>
<td>8819</td>
<td></td>
</tr>
</tbody>
</table>

### Performance Selection

| UL Classified Acoustics | NRC CAC | NRC CAC Acoustical Class | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| 0.80 40 BEST | 170 | Class 0.85 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 0.80 40 BEST | 170 | Class 0.85 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 0.80 40 BEST | 170 | Class 0.85 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 0.80 40 BEST | 170 | Class 0.85 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 0.80 40 BEST | 170 | Class 0.85 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 0.80 40 BEST | 170 | Class 0.85 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 0.80 40 BEST | 170 | Class 0.85 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |

### Size Capabilities

<table>
<thead>
<tr>
<th>15/16&quot; Square</th>
<th>MIN</th>
<th>1CTN/Min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tegular</td>
<td>1&quot; Thick</td>
<td>4&quot; - 11-1/2&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12&quot; - 15-1/2&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>36&quot; - 48&quot;</td>
</tr>
</tbody>
</table>

### Physical Data

#### Material
- Wet-formed mineral fiber with acoustically transparent membrane
- 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.
- Class A: Smoke Developed Index 50 or less (UL labeled).
- Design Considerations: Combining materials with different run dates may result in shade variations. Order attic stock for any anticipated future needs.
- ASTM E1264 Classification: Type IV, Form 2, Pattern E; Fire Class A

#### 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: Third-party certified compliant with California Department of Public Health CDRP/ERL/B Standard Method Version 1.1 2010. This standard is the guideline for low emissions in LEED. CallGreen Title 24. ANSI/ASHRAE/USGBC/IES Standard 189. ANS/GBI Green Building Assessment Protocol 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

#### Weight, Square Feet/Carton
- 8805, 8806, 8807 – 1.0 lbs/SF; 40 SF/carton
- 8808, 8809, 8810 – 1.0 lbs/SF; 48 SF/carton
- 8817, 8818, 8819 – 1.0 lbs/SF; 50 SF/carton
- 8814, 8815, 8816 – 1.0 lbs/SF; 72 SF/carton
- 8811, 8812, 8813 – 1.0 lbs/SF; 80 SF/carton

#### Minimum Order Quantity
- 1 carton

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**CALLA® High CAC**

Declare™ High Performance Sustainable Ceiling Systems

SUSTAIN™ High Performance Sustainable Ceiling Systems

MATERIALS DATA

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