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
- Excellent combination of acoustical performance; NRC up to 0.90, and CAC 35
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- USDA-Certified Biobased Product – 91%
- 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 USAI® trimless downlight fixture integration.
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for item 2824

COLORS

- White (WH)
- Black (BK)
- Available in any color!
- Due to printing limitations, shade may vary from actual product.

DETAILS

- (Other Suspension Systems compatible. Refer to listing on next page.)
- Calla® Square Tegular
CALLA®
Tegular
smooth texture

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dimensions (inches)</th>
<th>armstrongceilings.com/catalogs</th>
<th>Susp. Dwg.</th>
<th>Design Consideration</th>
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<tbody>
<tr>
<td>2822</td>
<td>24 x 24 x 1”</td>
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<td>2865</td>
<td>24 x 72 x 1”</td>
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Performance Selection

Performance Dots represent high level of performance.

<table>
<thead>
<tr>
<th>UL Classified Acoustics</th>
<th>Total Acoustics</th>
<th>Fire Performance</th>
<th>Class</th>
<th>TFR</th>
<th>Fire Performance</th>
<th>Anti-Mold/Mildew</th>
<th>HumiGuard®</th>
<th>Disinfectable Panels</th>
<th>ClassAssure®</th>
<th>Durability</th>
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<td>BEST</td>
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</table>

1. Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.

GOOD (NRC 0.60-0.65; CAC 35+)
BETTER (NRC 0.70-0.75; CAC 35+)
BEST (NRC 0.80+; CAC 35+)

Made-to-Order

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

SUSPENSION SYSTEMS

1/5” Thick – 1/5” Square Tegular

15/16”

<table>
<thead>
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<th>Susp. Dwg.</th>
<th>Design Consideration</th>
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<tr>
<td>2863</td>
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</tbody>
</table>

FACE IN RECESS

Suprafine®

Interlude® XL® HRC

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 of 25 or less. Smoke Developed Index of 50 or less (UL labeled).

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.

Anti-Mold/Mildew
Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

TechLine 877 276-7876
armstrongceilings.com/calla

Acoustically transparent membrane with factory-applied latex paint

VOC Emissions
GREENGUARD Gold Certified

LEED, WELL, LBC

Recycled Content

Product Certified for Low Chemical Emissions

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

Cleaning and Disinfecting
Cleaning and CDC recommended disinfecting options available on armstrongceilings.com/cleaning

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

Weight, Square Feet/Carton
2822, 2822BK – 1.0 lbs/SF; 72 SF/ctn
2823 – 1.0 lbs/SF; 48 SF/ctn
2855 – 1.0 lbs/SF; 50 SF/ctn
2858 – 1.0 lbs/SF; 80 SF/ctn
2865 – 1.0 lbs/SF; 72 SF/ctn

Minimum Order Quantity
1 carton

Calculate sustainability with GreenGenie™
armstrongceilings.com/greengenie
Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

Made-to-Order

SUSPENSION SYSTEMS

15/16" 9/16"

Prelude® XL® Silhouette® XL® 1/4" Pinrail Silhouette XL® 1/8" Pinrail Suprafine® Interlude® XL® HRC

PHYSICAL DATA

Material

Web-formed mineral fiber with acoustically transparent membrane

Surface Finish

Acoustically transparent membrane with factory-applied latex paint

Fire Performance

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

Design Consideration

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

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