CALLA® High CAC

Square Lay-in & Tegular
smooth texture

TOTAL ACOUSTICS®
Sound Absorption (NRC) + Sound Blocking (CAC)

SUSTAIN®
High Performance Sustainable Ceiling Systems

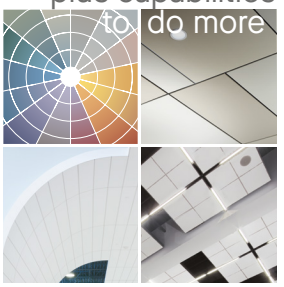


Calla High CAC Square Tegular panels with Suprafine 9/16" suspension system

CAD/Revit® drawings at:
armstrong.com/cadrevit

DESIGNFlex®
A New World of Choice for Ceiling Systems

plus capabilities to do more



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

Smooth, drywall-like finish with the highest levels of sound blocking available to address speech privacy. Offers both Sustain® and Total Acoustics® panel performance for flexible spaces.

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
- Calla® High CAC panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- Excellent combination of acoustical performance with exceptional sound blocking; NRC 0.80 and CAC 40
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- 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
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

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

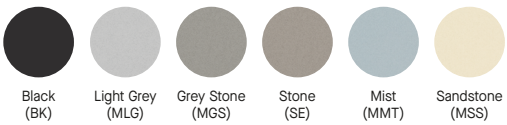
Due to printing limitations, shade may vary from actual product.



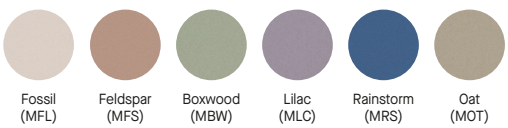
White (WH)

Available in any color!

These colors are pre-qualified to meet Sustain® portfolio requirements.



Black (BK) | Light Grey (MLG) | Grey Stone (MGS) | Stone (SE) | Mist (MMT) | Sandstone (MSS)



Fossil (MFL) | Feldspar (MFS) | Boxwood (MBW) | Lilac (MLC) | Rainstorm (MRS) | Oat (MOT)

Other made-to-order colors must be evaluated if sustainability criteria is required. Lead time will increase.

DETAILS



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
armstrong.com/calla

Armstrong® World Industries

CALLA® High CAC

Square Lay-in & Tegular
smooth texture

USDA CERTIFIED BIOBASED PRODUCT
PRODUCT 91%

SUSTAIN®
High Performance
Sustainable Ceiling Systems

Declare.

RECYCLED CONTENT
UP TO **76%**

LEED V5
Ecomedes Data

COMMON MATERIALS FRAMEWORK			
Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

PERFORMANCE SELECTION
Dots represent high level of performance. $$$$

armstrong.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics NRC	UL Classified Acoustics CAC	Total Acoustics[1]	Fire Performance	Light Reflect*	Bio-Block Anti-Mold/ Mildew	Humi-Guard+ Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels Fog	DURABILITY Wash*	DURABILITY Impact	DURABILITY Scratch*	DURABILITY Soil	Recycle Program	30-Yr Warranty
CALLA® High CAC 15/16" Square Lay-in	1	**8805**	24 × 24 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8808	24 × 48 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8811	24 × 60 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8814	24 × 72 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8817	30 × 30 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•

[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+)
* Advertised values for light reflectance, wash and scratch resistance are applicable to white tiles only

MINERAL FIBER – Standard

CALLA® High CAC

Square Lay-in & Tegular
smooth texture

USDA CERTIFIED BIOBASED PRODUCT PRODUCT 91%

SUSTAIN® High Performance Sustainable Ceiling Systems

Declare.

RECYCLED CONTENT
UP TO 76%

LEED V5 Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

PERFORMANCE SELECTION
Dots represent high level of performance. $$$$

armstrong.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics NRC	UL Classified Acoustics CAC	Total Acoustics[1]	Fire Performance	Light Reflect*	Bio-Block Anti-Mold/ Mildew	Humi-Guard+ Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels Fog	DURABILITY Wash*	DURABILITY Impact	DURABILITY Scratch*	DURABILITY Soil	Recycle Program	30-Yr Warranty
CALLA® High CAC 15/16" Square Tegular	8	**8806**	24 × 24 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8809	24 × 48 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8812	24 × 60 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8815	24 × 72 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		8818	30 × 30 × 1"	0.80	40	BEST	Class A	0.85	•	•	•	•	•	•	•	•	•	•

[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+)
* Advertised values for light reflectance, wash and scratch resistance are applicable to white tiles only

MINERAL FIBER – Standard

CALLA® High CAC

Square Lay-in & Tegular
smooth texture

USDA CERTIFIED BIOBASED PRODUCT PRODUCT 91%

SUSTAIN® High Performance Sustainable Ceiling Systems

Declare.

RECYCLED CONTENT UP TO **76%**

LEED V5 Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

PERFORMANCE SELECTION
Dots represent high level of performance. $$$$

armstrong.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics NRC	+ CAC	= Total Acoustics[1] NRC/CAC	Fire Performance	Light Reflect*	Bio-Block Anti-Mold/ Mildew	Humi-Guard+ Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels: Fog	DURABILITY: Wash*	Impact	Scratch*	Soil	Recycle Program	30-Yr Warranty
CALLA® High CAC 9/16" Square Tegular	26,43, 47, 51, 55	**8807**	24 × 24 × 1"	0.80 •	40 •	BEST	Class A	0.85 •	•	•	•	•	•	•	•	•	•	•
		8810	24 × 48 × 1"	0.80 •	40 •	BEST	Class A	0.85 •	•	•	•	•	•	•	•	•	•	•
		8813	24 × 60 × 1"	0.80 •	40 •	BEST	Class A	0.85 •	•	•	•	•	•	•	•	•	•	•
		8816	24 × 72 × 1"	0.80 •	40 •	BEST	Class A	0.85 •	•	•	•	•	•	•	•	•	•	•
		8819	30 × 30 × 1"	0.80 •	40 •	BEST	Class A	0.85 •	•	•	•	•	•	•	•	•	•	•
			1" Thick – 15/16" Square Lay-in & Square Tegular															
Made-to-Order Sizes		Width	Length	N/A	N/A	N/A	Class A	0.85 •	•	•	•	•	•	•	•	•	•	•
		4" – 11-1/2"	12" – 72"															
		12" – 35-1/2"	4" – 72"															
		36" – 48"	4" – 30"															

4-6 WEEKS order to ship

Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrong.com

[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+)
* Advertised values for light reflectance, wash- and scratch- resistance are applicable to white tiles only

SUSPENSION SYSTEMS

15/16" Prelude® XL®

9/16" Silhouette® XL® 1/4" Reveal; Silhouette XL 1/8" Reveal; 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
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 Considerations
Combining materials with different run dates may result in shade variations. Order attic stock for any anticipated future needs.

ASTM E1264 Classification
Type A, Form A2.2, Pattern G; 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.

VOC Emissions
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/ USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Design Considerations
Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials, texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products.

Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match. Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

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)

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

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

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

Minimum Order Quantity
1 carton

MINERAL FIBER – Standard

TechLine / 877 276-7876
armstrong.com/calla

BPCS-5936-1026

LEED® is a registered trademark of the U.S. Green Building Council; Declare® and Living Building Challenge® (LBC) are registered trademarks of the International Living Future Institute®; WELL™ and WELL Building Standard are trademarks of the International WELL Building Institute; UL is a registered trademark of UL LLC; Revit® is a registered trademark of Autodesk, Inc.; all other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2026 AWI Licensing LLC

Armstrong® World Industries