

Inspiring Great Spaces®



Ceiling Panels

Calla® panels offer a clean, fresh, high light-reflective surface. Coupled with a Blizzard White suspension system finish, you get a smooth, drywall-like visual.

► Smoothest mineral fiber ceiling panel available

- Vector® edge option offers a more monolithic visual of drywall with easy access to the plenum and excellent sound absorption – NRC (0.80)
 - ► Calla® Lay-in and Tegular panels provide Total Acoustics® performance, offering both sound absorption and sound blocking in one product; NRC (0.85), AC (170), and CAC (35)
 - ► Calla® panels are part of the Sustain[™] portfolio and meet today's most stringent sustainability compliance standards
 - ► Washable, impact-, scratch-, and soil-resistant
 - ► Compatible with the TechZone® Ceiling Systems
 - ▶ 76% Recycled Content

Calla® Ceilings in White with Suprafine® suspension system in Nickel Chrome finish; Refreshment Company, Purchase, NY

Smooth...White...Clean



Create BETTER SPACES

Get total noise control and design flexibility with Calla® Lay-in and Tegular Total Acoustics® ceiling panels.

Clean + Simple = Sustain™

(Keary to find)

(Meet today's most)

(Meet today's most)

NRC + CAC = Total Acoustics Performance[™]()))

▼ Calla® Ceilings in White with Suprafine® suspension system in Nickel Chrome finish; Refreshment Company, Purchase, NY





▲ Calla® Colorations® with matching grid and Axiom® trim; Savana, Inc. Software, Malvern PA

COLORFUL Design Calla® panels are available in 14 standard Colorations®

colors with coordinating suspension systems and trim.

CALLA® Square Lay-in, Tegular smooth texture









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

KEY SELECTION ATTRIBUTES

- Get total noise control and design flexibility 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
- Available in 14 standard Colorations® colors with coordinating suspension systems and trim. Made-to-order Sherwin-Williams® colors available
- Excellent combination of acoustical performance; NRC (0.85), AC (170), and CAC (35) (White only)
- 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 (White only)
- 30-Year Limited System Warranty against visible sag, mold, and mildew

TYPICAL APPLICATIONS

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

$\textbf{COLORATIONS} \textbf{@ COLORS*} \quad \text{Due to printing limitations, shade may vary from actual product.}$



DETAILS (Other Suspension Systems compatible. Refer to listing on page 222.)







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



CALLA®

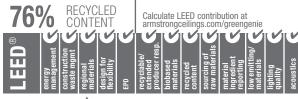
Square Lay-in, Tegular smooth texture



SUSTAIN" High Performance Sustainable Ceiling Systems

Declare^{s™}

Living Building Challenge Compliant



LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance.

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Edge Profile	Susp. Dwg. Pgs. 407-411 armstrongceiling com/catdwgs	Item	Dimensions (Inches)	UL Clas Acou	ssified stics	P+z Acoustics ¹	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Wash Wash	mpact	N Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
CALLA	® Square La	ıy-in						(White Only)	Bio- Block	Humi- Guard+			— Dura	bility —				
15/16" Square Lay-in	1	2820	24 x 24 x 1"	0.85 •	35 •	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•
	1	2820BK	24 x 24 x 1"	0.85	35 •	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•
	1	2821	24 x 48 x 1"	0.85	35 •	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•
	Tegular																	
15/16" Square Tegular	8	2822	24 x 24 x 1"	0.85	35 •	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•
7(8	2823	24 x 48 x 1"	0.85	35 •	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•
9/16" Square Tegular	43, 47, 26, 51, 55	2824•	• 24 x 24 x 1"	0.85	35 •	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•
7/	43, 47, 26, 51, 55	2825	24 x 48 x 1"	0.85	35 •	BEST	Class A	0.86	•	•	•	•	•	•	•	•	•	•
	43, 47, 26, 51, 55	Other Size Panels	W: 4"-30"/ L: 4"-30" W: 4"-24"/ L: 4"-60" 1" thick	N/A	N/A	-	Class A	0.86	•	•	•	•	•	•	•	•	•	•

¹ Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product.

SUSPENSION SYSTEMS













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

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

VOC EMISSIONS
Third-party certified compliant with California
Department of Public Health CDPH/EHLB/Standard
Method Version 1.1, 2010. This standard is the
guideline for low emissions in LEED, CalGreen Title
24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI
Green Building Assessment Protocol.

Design ConsiderationsCombining materials with different run dates may result in shade variations. Order attic stock for any anticipated

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)

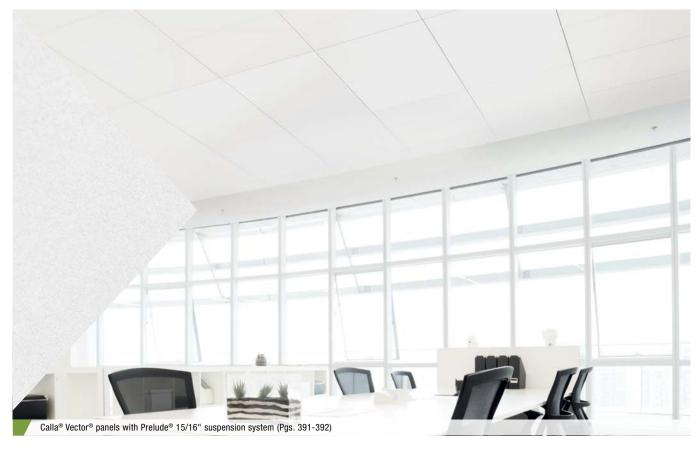
30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com

Weight; Square Feet/Carton 2820, 2822, 2824 – 1.0 lbs/SF; 40 SF/ctn 2821, 2823, 2825 – 1.0 lbs/SF; 48 SF/ctn

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





Calla® Vector® panels are great for projects where plenum space is limited and a sleek, monolithic visual is desired.

KEY SELECTION ATTRIBUTES

- Smoothest mineral fiber panel available
- 1/4" reveal resulting in a monolithic appearance
- Calla® Vector® panels are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- · Washable, scratch-resistant, soil-resistant
- Excellent sound absorption NRC (0.80)
- · Downward accessible for minimal plenum height
- USDA Certified Biobased Product 59%
- Product can be recycled through the Armstrong Ceilings Recycling Program
- 30-Year Limited System Warranty against visible sag, mold, and mildew

TYPICAL APPLICATIONS

- Renovation installs on existing 15/16" suspension
- · Open plan offices
- Corridors
- · Lobbies/reception areas
- Retail

COLOR



White (WH)



Made-to-order Sherwin-Williams®

DETAILS (Other Suspension Systems compatible. Refer to listing on page 320.)





- 1. Calla® Vector®
- 2. Calla Vector with Prelude® 15/16" suspension system



Vector® smooth texture

Declare[™] Living Building Challenge Compliant

SUSTAIN" High Performance Sustainable Ceiling Systems



LOCATION DEPENDENT

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30-Yr Warranty

VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411 armstrongceilings. com/catdwgs	Item No.	Dimensions (Inches)	UL C	ousti		. =	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Wash Wash	√ Scratch	Soil S	Recycled Content	Recycle Program
CALLA® Vector®	0											Bio- Block	Humi- Guard+			Durabilit	-		
1/4" Reveal	73	❷ 2814	24 x 24 x 1"	0.80		33		-	170	Class A	0.86	•	•	•	•	•	•	•	•
	73	⊚ 2815	24 x 48 x 1"	0.80		33		-	170	Class A	0.86	•	•	•	•	•	•	•	•

¹ Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance 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+)

SUSPENSION SYSTEMS

15/16"



Prelude®	
Vector®	

VECTOR	– FIXTU	RE TRIN	1S	
Item No.	Length	Color	Substrate	Pcs per Carton
5790	12"	White	Extruded PVC	48
5791	24"	White	Extruded PVC	48
5792	30"	White	Extruded PVC	48
5793	48"	White	Extruded PVC	48

	Pcs per Carton
Calla Vector® Border Clip	50
24" Stabilizer Bar	100
48" Stabilizer Bar	100
Spring Border Clip (For installations with the panel resting on the wall molding)	1,000
	24" Stabilizer Bar 48" Stabilizer Bar Spring Border Clip

PHYSICAL DATA

Material Wet-formed mineral fiber with an 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 HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Mold/Mildew ProtectionCeiling panels with BioBlock® performance resist the growth of mold and mildew.

VOC Emissions
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010. This standard is the guideline for low emissions in LEED, Calferen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Acoustical Performance CAC testing conducted using Prelude® XL® suspension system.

High Recycled Content Contains 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 2814 - 1.0 lbs/SF; 40 SF/ctn 2815 - 1.0 lbs/SF; 48 SF/ctn

Minimum Order Quantity



TAKE THE NEXT STEP

1 877 276 7876

Customer Service Representatives 7:45 a.m. to 5:00 p.m. EST Monday through Friday

TechLine – Technical information, detail drawings, CAD design assistance, installation information, other technical services – 8:00 a.m. to 5:30 p.m. EST, Monday through Friday. FAX 1 800 572 8324 or email: techline@armstrongceilings.com

armstrongceilings.com/commercial

Latest product news

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CAD, Revit®, SketchUp® files

A Ceiling for Every Space® Visual Selection Tool

Product literature and samples – express service or regular delivery

Contacts - reps, where to buy, who will install

YOU INSPIRE™ SOLUTIONS CENTER

1 800 988 2585

email: solutionscenter@armstrongceilings.com armstrongceilings.com/youinspire

Design Assistance

Collaborative design

Detail drawings

Specifications

Planning and budgeting

Pre-construction Assistance

Layout drawings for standard and premium products

Project installation recommendations

Contractor installation assistance



helping to bring your one-of-a-kind ideas to life



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armstrongceilings.com/calla



