

CALLA®
Vector®
smooth texture



CONTAIN CLEAN PROTECT



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



DESIGNFlex®
A New World of Choice
for Ceiling Systems



plus capabilities
to do more

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

▲ Calla® Vector® panels with Prelude® 15/16" suspension system

Smooth, drywall-like finish with a 1/4" reveal and downward accessibility; Ideal for projects where plenum space is limited. Offer 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
- Smoothest mineral fiber panel available
- Calla® Vector® panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- 1/4" reveal resulting in a monolithic appearance
- new** Vector Trim Kit in Blizzard White finish for easy installation and bright visual
- new** CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Washable, Scratch-resistant, Soil-resistant
- Excellent sound absorption – NRC 0.80
- Downward accessible for minimal plenum height
- USDA-Certified Biobased Product – 91%
- Product can be recycled through the Armstrong Ceilings Recycling Program
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- Available with factory-cut holes for USAI® trimless downlight fixture integration

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



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



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

DETAILS



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

CALLA®
Vector®
smooth texture

USDA
CERTIFIED
BIOBASED
PRODUCT
PRODUCT 91%

SUSTAIN®
High Performance
Sustainable Ceiling Systems

Declare.

GREENGUARD
Gold Certified
(details below)

LEED®
WELL™ LBC



76% RECYCLED
CONTENT

Calculate sustainability with GreenGenie™
armstrongceilings.com/greengenie

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/pre-consumer producer resp.
- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/catdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
CALLA®	73	2814	24 x 24 x 1" □
1/4" Reveal with 15/16" Vector		2815	24 x 48 x 1" □
		new 2812	12 x 24 x 1" □
		new 2813	30 x 30 x 1" □

Made-to-Order Sizes

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

1 Ctn Min
FASTSIZE
3 WEEKS
order to ship

Width	Length
4" – 24"	4" – 48"

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

PERFORMANCE SELECTION Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect*	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY	Recycle Program			
NRC + CAC =		AC	Class	Light Reflect*				Fog	Wash*	Scratch*	Soil	Recycle Program	30-Yr Warranty
0.80 •	33	N/A	170 Class A	0.85* •	•	•	•	•	•	•	•	•	•
0.80 •	33	N/A	170 Class A	0.85* •	•	•	•	•	•	•	•	•	•
0.80 •	33	N/A	170 Class A	0.85* •	•	•	•	•	•	•	•	•	•
0.80 •	33	N/A	170 Class A	0.85* •	•	•	•	•	•	•	•	•	•
N/A	N/A	N/A	170 Class A	0.85* •	•	•	•	•	•	•	•	•	•

VECTOR TRIM KITS





Item No.	Color	Length	Substrate	Pcs/Ctn
VETK4ZW	Blizzard White	4"	Steel	24
VETK6ZW	Blizzard White	6"	Steel	24
VETK24ZW	Blizzard White	24"	Steel	24
VETK48ZW	Blizzard White	48"	Steel	24
VETK96ZW	Blizzard White	96"	Steel	24

Made-to-Order Sizes & Colors

4-6
WEEKS
order to ship

Length
4" – 96"

ACCESSORIES (must be ordered separately)

Item No.		Pcs/Ctn
442	 Hold-down Clip for Vector® panels (for all installations)	50
443	 Border Clip for Calla® Vector® panels	50
523	 Midpoint Clip (Needed for panels over 30" wide)	50
7425	24" Stabilizer Bar	100
7445	48" Stabilizer Bar	100
7870	 Spring Border Clip (For installations with the panel resting on the wall molding)	1,000

SUSPENSION SYSTEM

15/16"



Prelude® XL®

PHYSICAL DATA

Material

Wet-formed mineral fiber with an 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).

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.

VOC Emissions

GREENGUARD Gold Certified

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

Due to differences in substrate porosity and sheen, grid and panels painted the same color will coordinate but not be an exact match.

Acoustical Performance

CAC testing conducted using Prelude® 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.

PRODUCT CERTIFIED
FOR LOW CHEMICAL
EMISSIONS
UL.COM/GG
UL 2818



Insulation Value

R Factor – 2.9 (BTU units); R Factor – 0.445 (Watts units)

Design Consideration

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

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

2814 – 1.0 lbs/SF; 40 SF/ctn
2815 – 1.0 lbs/SF; 48 SF/ctn
2812 – 1.0 lb/SF; 20 SF/ctn
2813 – 1.0 lb/SF; 37.5 SF/ctn

Minimum Order Quantity

1 carton

TechLine / 1 877 276-7876
armstrongceilings.com/calla
BPCS-5676-621

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Armstrong®
CEILING & WALL SOLUTIONS



MINERAL FIBER – Standard