CALLA®

Vector®
smooth texture

SUSTAIN®
High Performance Sustainable Ceiling Systems

DESIGNFlex™
A New World of Choice for Ceiling Systems

DESIGNFlex™
CEILING SYSTEMS

SIZES COLOR

Personalize Your Design!
Mix and match different sizes, colors, and materials to reinvent your ceiling. More at:
armstrongceilings.com/designflex

Calla® Vector® panels with Prelude® 15/16" suspension system (Pgs. 458-459)

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

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 sustainability compliance standards today
- 1/4" reveal resulting in a monolithic appearance
- Vector Trim Kit in Blizzard White finish for easy installation and bright visual
- 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
- Available with factory-cut holes for USAI® trimless downlight fixture integration. For details, refer to the Center Cut Panels for Recessed Downlighting data page

COLORS AVAILABLE

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

White (WH) | Black | Available in any color!

DETAILS

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

CALLA®

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GREENGUARD Gold Certified (details below)

Declare℠ Living Building Challenge Compliant

SUSTAIN® High Performance Sustainable Ceiling Systems

76% RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

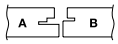
LEED®: energy management ✓ | construction waste mgmt ✓ | regional materials ✓ | design for flexibility ✓ | EPD ✓ | recyclable/ extended producer resp. ✓ | biobased materials ✓ | recycled content ✓ | sourcing of raw materials ✓ | material ingredient reporting ✓ | low emitting/ materials ✓ | lighting quality ✓ | acoustics ✓

▲ LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE SELECTION

Dots represent high level of performance. $$$$

Edge Profile	Susp. Dwg. Pgs. 474-478 armstrongceilings.com/catdwgs	Item No.	Dimensions (Inches)	UL Classified Acoustics NRC	+ CAC	= Total Acoustics[1]	Articulation Class AC	Fire Performance	Light Reflect	Mold & Mildew Protection Bio-Block	Sag Resist Humi-Guard+	Certified Low VOC Emissions	Wash (Durability)	Scratch (Durability)	Soil (Durability)	Recycled Content	Recycle Program	30-Yr Warranty
CALLA® Vector®																		
1/4" Reveal with 15/16" Vector 	73	**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 •	•	•	•	•	•	•	•	•	•
Size Capabilities			**Width** / **Length**	N/A	N/A	–	N/A	Class A	0.86 •	•	•	•	•	•	•	•	•	•

1 CTN MIN Made-to-Order Sizes & Colors (3 Wks)

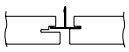
1" Thick

Width	Length
4"– 6"	12" – 48"
6-1/2" – 24"	4" – 48"
24-1/2" – 30"	4" – 30"
30-1/2" – 48"	4" – 24"

[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® XL®

VECTOR TRIM KITS

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

Made-to-Order Sizes & Colors (4-6 Wks)

Length: 4" – 96"

ACCESSORIES (must be ordered separately)

Item No.			Pcs/Ctn
442A		Vector Hold-down Clip (for all installations)	50
443		Calla® Vector® Border Clip	50
522		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

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 Protection
Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

VOC Emissions
GREENGUARD Gold Certified
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.

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

GREENGUARD GOLD

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)

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

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
1 carton

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