

CALLA®

Square Lay-in
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

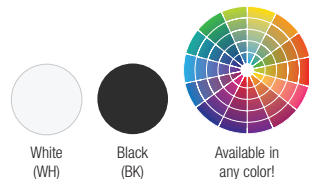
▲ Calla® Square Lay-in panels with Prelude® XL® 15/16" suspension system

Smooth, drywall-like finish with both Sustain® and Total Acoustics® panel performance for flexible space;
Offers excellent noise reduction and sound blocking in one product.

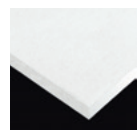
KEY SELECTION ATTRIBUTES

- 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® panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
-  CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Excellent combination of acoustical performance; NRC up to 0.90, and CAC 35
- USDA-Certified Biobased Product – 91%
- Washable, Scratch-resistant, Soil-resistant
- Product can be recycled through the Armstrong Ceilings Recycling Program
- Compatible with the TechZone® Ceiling Systems
- 30-Year Limited System Warranty against visible sag, mold, and mildew

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

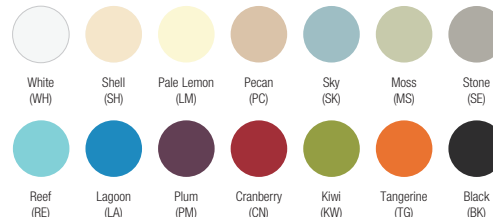


DETAILS (Other Suspension Systems compatible. Refer to listing on next page.)



Calla® Square Lay-in

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.

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Declare.



LEED® WELL™ LBC



Calculate sustainability with GreenGenie™
armstrongceilings.com/greengenie



LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/catdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
CALLA® 15/16" Square Lay-in	1	2820	24 x 24 x 1"
		2820BK	24 x 24 x 1"
		2821	24 x 48 x 1"
		2854	30 x 30 x 1"
		2857	24 x 60 x 1"
		2864	24 x 72 x 1"
1" Thick – 15/16" Square Lay-in			
Made-to-Order Sizes	Width	Length	
	4" – 11-1/2"	12" – 72"	
	12" – 30"	4" – 72"	
	30-1/2" – 48"	4" – 24"	

1 Ctn Min
FASTSIZE
3 WEEKS
order to ship

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

PERFORMANCE SELECTION

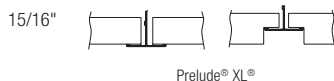
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UL Classified Acoustics		Total Acoustics ¹		Articulation Class		Fire Performance		Light Reflect*		Anti-Mold/Mildew		Sag Resistant		Certified Low VOC Emissions		CleanAssure™ Disinfectable Panels		DURABILITY		Recycle Program		30-Yr Warranty	
NRC	CAC	NRC	CAC	AC	Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	Fog	Wash*	Scratch*	Soil	Recycle	Program	30-Yr	Warranty
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
0.85	35	BEST	170	Class A	N/A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
N/A	N/A	N/A	N/A	Class A	0.85	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



MINERAL FIBER – Standard

SUSPENSION SYSTEMS



Prelude® XL®

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).

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.

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

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)

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
2820 – 1.0 lbs/SF; 40 SF/ctn
2821 – 1.0 lbs/SF; 48 SF/ctn
2854 – 1.0 lbs/SF; 50 SF/ctn
2857 – 1.0 lbs/SF; 80 SF/ctn
2864 – 1.0 lbs/SF; 72 SF/ctn

Minimum Order Quantity
1 carton

TechLine / 1 877 276-7876
armstrongceilings.com/calla
BPCS-5867-1020

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CEILING & WALL SOLUTIONS