

Calla Square Tegular panels with Silhouette® XL® 9/16" suspension system

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

KEY SELECTION ATTRIBUTES

- · DesignFlex® options include shapes, 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
- · Coordinating standard color collection available across materials including suspension systems, Axiom® trims, and Tectum® DesignArt™ ceiling and wall panels
- · Calla® panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- Excellent combination of acoustical performance; NRC up to 0.90, and CAC 35
- · CleanAssure™ family of products includes disinfectable panels, suspension systems, and trim
- · Mold- and mildew-resistant surface
- USDA-Certified Biobased Product 91%
- · Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- · Product can be recycled through the Armstrong Ceilings Recycling Program
- · Compatible with the TechZone® Ceiling Systems
- · Made in the U.S.A. of domestic and global content
- · Build America, Buy America (BABA) Act compliant
- · Available with factory-cut holes for USAI® trimless downlight fixture integration
- · 30-Year Limited System Warranty against visible sag, mold, and mildew
- · 10-Year replacement panel available for item 2824, 2822. 2825, 2823



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



Sandstone

(MSS)









Calla® Square Tegular

Light Grey

(MLG)



(MBW)

Grev Stone



Stone

(SE)

(MLC)



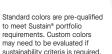
Mist





Custom Colors

requirements. Custom colors may need to be evaluated if sustainability criteria is required.









TechLine 877 276-7876 armstrongceilings.com/calla





LOCATION DEPENDENT

PERFORMANCE SELECTION Dots represent high level of performance. VISUAL SELECTION

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										ā		Bio- Block	Humi- Guard+	w	CleanAssure™ Disinfectable Pane	els	DURA	BILITY		gram	nty
						UL Cla	Sassified ustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect*	Anti-Mold/ Mildew	Sag Resistant	Certified Low VOC Emissions	Pog	Wash≭	Impact	Scratch*	Soil	Recycle Program	30-Yr Warranty
;	armstrongceilings. com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)		NRC T	+ CAC	= (NRC + CAC	AC T			®					@ ^\	4			1
CALLA® 15/16" Square	Tegular	8	2822	24 × 24 × 1"		0.85	35	BEST	170	Class A	0.85	٠	•	•	•	•	۰	0	•	۰	•
			2822BK	24 × 24 × 1"		0.85	35	BEST	170	Class A	N/A	٠	٠	•	•	N/A	۰	N/A	٠	۰	•
			2823	24 × 48 × 1"		0.85	35	BEST	170	Class A	0.85	•	•	۰	•	٠	۰	۰	۰	۰	•
			2823BK	24 × 48 × 1"		0.85	35	BEST	170	Class A	N/A	•	•	•	•	N/A	۰	N/A	۰	۰	•
			2855	30 × 30 × 1"		0.85	35	BEST	170	Class A	0.85	۰	•	۰	٠	٠	٠	٠	۰	٠	•
		fier	2877	30 × 60 × 1"		0.85	35	BEST	170	Class A	0.85	•	0	۰	•	٠	٠	٠	۰	٠	٠
			2858	24 × 60 × 1"		0.85	35	BEST	170	Class A	0.85	0	0	۰	•	٠	٠	٠	۰	٠	۰
			2865	24 × 72 × 1"		0.85	35	BEST	170	Class A	0.85	0	•	۰	•	٠	٠	٠	۰	٠	٠
Made-to	to-Order EAC	Ctn Min	Width	Length	_	N/A	N/A	N/A	N/A	Class	0.85	•	•	•	•	•	•	•	•		•
Sizes Visit the pr	3 1	WEEKS ler to ship	4" - 30"	9" - 72"	_	•				A											

- 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"













PHYSICAL DATA

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

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 of 25 or less. Smoke Developed Index of 50 or less (UL® labeled).

ASTM E1264 Classification

Type A, Form 2.2, 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.

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VOC Emissions

Third-party certified compliant with California Department of Public Initial-party certified compilant 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 dyelotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

Acoustical Performance

Acoustical Periorimatice
CAC testing conducted using Prelude XL suspension system for 15/16° edge detail and Silhouettes* 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)

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 2822, 2822BK - 1.0 LBS/SF; 40 SF/CTN 2823, 2823BK - 1.0 LBS/SF; 48 SF/CTN 2855 - 1.0 LBS/SF; 50 SF/CTN 2858 - 1.0 LBS/SF; 50 SF/CTN 2865 - 1.0 LBS/SF; 72 SF/CTN

Minimum Order Quantity



CALLA®

Declare.

76% RECYCLED CONTENT

Calculate sustainability with Ecomedes armstrongceilings.com/ecomedes

LOCATION DEPENDENT

VISUAL SELECTION	PERFORMANCE SELECTION Dots represent high level of performance.										\$	\$\$	\$					
				-	lcs1	tion	Fire Performance	*			Certified Low VOC Emissions	CleanAssure™ Disinfectable Pan	els	DURAE			Recycle Program	30-Yr Warranty
			UL Cla	ssified ustics	Total Acoustics ¹	Articulation Class	ire Perforn	Light Reflect*	Anti-Mold/ Mildew	Sag Resistant	Sertifie /OC En	Fog	Wash⊁	Impact	Scratch*	Soil	Recycle	30-Yr M
armstrongceilings. Susp. com/suspdwgs Dwg. I	Item No.	Dimensions (Inches)		. 000	NRC + CAC	A Q (î:	(2)			0	07			\$\frac{\psi_{\chi_{\chi}}}{\psi_{\chi_{\chi}}}	Ğ		(4)	
9/16" 26, 51, A 55 3 Square Tegular s	2824 Add 2- or 3-letter color suffix listed below	24 × 24 × 1"	0.85	35	BEST	170	Class A	0.85	٠	٠	۰	0	۰	٠	٠	٠	٠	٠
\ a	2825	24 × 48 × 1"	0.85	35	BEST	170	Class A	0.85	•	0	•	•	•	۰	۰	۰	•	•
2	2825BK	24 × 48 × 1"	0.85	35	BEST	170	Class A	N/A	•	•	•	0	N/A	۰	N/A	۰	•	•
2	2856	30 × 30 × 1"	0.85	35	BEST	170	Class A	0.85	٠	٠	۰	٠	٠	۰	•	•	•	•
हिला ह	2876	30 × 60 × 1"	0.85	35	BEST	170	Class A	0.85	•	•	0	٠	•	•	•	•	•	•
ā	2859	24 × 60 × 1"	0.85	35	BEST	170	Class A	0.85	٠	۰	۰	0	۰	۰	۰	٠	•	•
	2866	24 × 72 × 1"	0.85	35	BEST	170	Class A	0.85	۰	٠	۰	0	٠	٠	۰	•	٠	•
	1" Thick - 9	9/16" Square Tegular																
	Width	Length	N/A	N/A	N/A	N/A	Class A	0.85	۰	۰	٠	•	٠	٠	۰	۰	٠	۰
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When specifying or ordering, please include color suffix (e.g., 2824 $\underline{\mathrm{K}}$ K = 9/16" Square Tegular, 24" x 24" in Black): White (WH) Black (BK) Feldspar (MFS) R Light Grey (MLG) Oat (MOT) Lilac (MLC)

Light Grey (MLG)
Grey Stone (MGS) Oat (MOT) Lilac (MLC) Sandstone (MSS) Boxwood (MBW) Stone (SE) Fossil (MFL) Mist (MMT)

SUSPENSION SYSTEMS

15/16













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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 A5, 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

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Insulation Value

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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

2824_ _ _ - 1.0 LBS/SF; 40 SF/CTN 2825, 2825BK - 1.0 LBS/SF; 48 SF/CTN 2856 - 1.0 LBS/SF; 50 SF/CTN 2859 - 1.0 LBS/SF; 80 SF/CTN 2866 - 1.0 LBS/SF; 72 SF/CTN 2876, 2877 - 1.0 LBS/SF; 75 SF/CTN

Minimum Order Quantity



Rainstorm (MRS)