

CALLA®  
Tegular  
smooth texture



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



**DESIGNFlex®**  
A New World of Choice  
for Ceiling Systems

*Now available in  
new nature-inspired  
color palette*



Calla® Square Tegular panels with Suprafine® 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

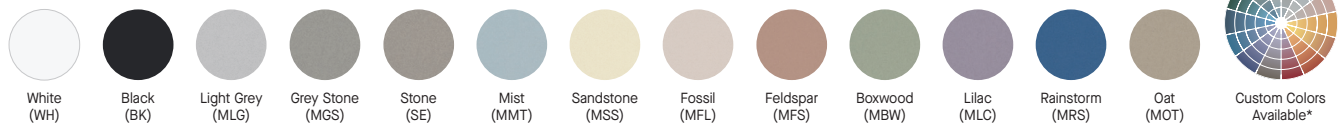
- Calla® panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- Excellent combination of acoustical performance; NRC up to 0.90, and CAC 35
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim

- 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

- 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

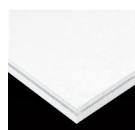


**COLORS** Due to printing limitations, shade may vary from actual product.



Standard colors are pre-qualified to meet Sustain® portfolio requirements. Custom colors may need to be evaluated if sustainability criteria is required.

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



Calla® Square Tegular

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**Armstrong®**  
World Industries

CALLA®  
Tegular  
smooth texture

USDA  
CERTIFIED  
BIOBASED  
PRODUCT  
PRODUCT 91%

SUSTAIN®  
High Performance  
Sustainable Ceiling Systems

Declare.

GREENGUARD  
Gold Certified  
(details below)

LEED® WELL™ LBC  
UP TO 76% RECYCLED CONTENT

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

Calculate sustainability with Green Genie™  
armstrongceilings.com/greengenie

LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
CALLA® 15/16" Square Tegular	8	2822	24 × 24 × 1" □
		2822BK	24 × 24 × 1" □
		2823	24 × 48 × 1" □
		2823BK	24 × 48 × 1" □
		2855	30 × 30 × 1" □
		2858	24 × 60 × 1" □
		2865	24 × 72 × 1" □

Made-to-Order Sizes	Width	Length
Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrongceilings.com	4" - 30"	9" - 72"

1 Ctn Min  
**FASTSIZE**  
3 WEEKS  
order to ship

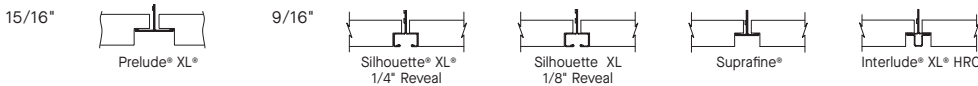
1" Thick - 15/16" Square Tegular

PERFORMANCE SELECTION Dots represent high level of performance.

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

<sup>1</sup> 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



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 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.

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



**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; 80 SF/ctn  
2865 - 1.0 lbs/SF; 72 SF/ctn

**Minimum Order Quantity**  
1 carton

**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**  
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.

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World Industries

MINERAL FIBER - Standard



CALLA®  
Tegular  
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GREENGUARD Gold Certified (details below)



LEED WELL LBC

UP TO 76% RECYCLED CONTENT

- 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

Calculate sustainability with Green Genie™  
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LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/suspdwigs	Susp. Dwg.	Item No.	Dimensions (Inches)
CALLA® 9/16" Square Tegular	43, 47, 26, 51, 55	<b>2824</b> ___ Add 2- or 3-letter color suffix listed below	24 x 24 x 1" □
		<b>2825</b>	24 x 48 x 1" □
		<b>2825BK</b>	24 x 48 x 1" □
		<b>2856</b>	30 x 30 x 1" □
		<b>2859</b>	24 x 60 x 1" □
		<b>2866</b>	24 x 72 x 1" □

1" Thick - 9/16" Square Tegular

Made-to-Order Sizes	Width	Length
	4" - 30"	9" - 72"

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

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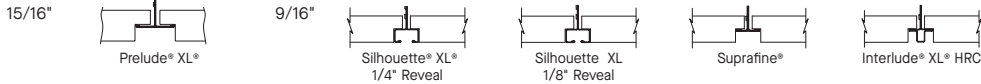
UL Classified Acoustics	Total Acoustics <sup>1</sup>	Articulation Class	Fire Performance	Light Reflect*	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY	Recycle Program	30-yr Warranty	
NRC + CAC	NRC CAC	AC	Class	Reflect*	Resistant	Resistant	Low VOC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

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\* Advertised values for light reflectance, wash and scratch resistance are applicable to white tiles only

When specifying or ordering, please include color suffix (e.g., 2824 BK - 9/16" Square Tegular, 24" x 24" in Black):  
White (WH) Black (BK) Feldspar (MFS) Rainstorm (MRS)  
Light Grey (MLG) Oat (MOT) Lilac (MLC)  
Grey Stone (MGS) Sandstone (MSS) Boxwood (MBW)  
Stone (SE) Fossil (MFL) Mist (MMT)

SUSPENSION SYSTEMS



PHYSICAL DATA

**Material**  
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**Surface Finish**  
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**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).

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Type IV, Form 2, Pattern E; Fire Class A

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**Insulation Value**  
R Factor - 2.9 (BTU units)  
R Factor - 0.445 (Watts units)

**Cleaning and Disinfecting**  
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**30-Year Performance Guarantee & Warranty**  
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**Minimum Order Quantity**  
1 carton



MINERAL FIBER - Standard