

CALLA® PrivAssure™

Square Lay-in & Tegular
smooth texture



TOTAL ACOUSTICS®
Sound Absorption (NRC)
+ Sound Blocking (CAC)



SUSTAIN®
High Performance
Sustainable
Ceiling Systems



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

Calla® PrivAssure™ Square Tegular panels with Suprafine® 9/16" suspension system

Smooth, drywall-like finish; Especially effective for closed plan offices where speech privacy is desired.

KEY SELECTION ATTRIBUTES

- new** • Calla® PrivAssure™ panel options provide the highest levels of confidentiality in applications with partial-height, demountable, or full-height walls with unsealed penetrations
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- Calla® PrivAssure™ panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- Only mineral fiber ceiling panel to ensure highest level of sound blocking; CAC 45-50 and up to NRC 0.80
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Washable, Scratch-resistant, Soil-resistant
- USDA-Certified Biobased Product – 91%
- 30-Year Limited System Warranty against visible sag, mold, and mildew

TYPICAL APPLICATIONS

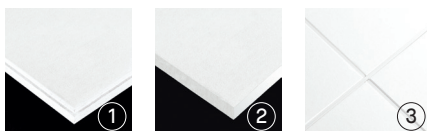
- Offices – closed spaces for privacy and confidentiality; open spaces for focus, collaboration, and teaming
- Healthcare – assists in addressing HIPAA, HCAHPS, and FGI acoustical requirements
- Classrooms
- Corridors
- Lobbies/reception areas

COLOR



White
(WH)

DETAILS



1. Calla® PrivAssure™ Square Tegular
2. Calla PrivAssure™ Square Lay-in
3. Calla PrivAssure™ Square Tegular with Suprafine® 9/16" suspension system

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USDA
CERTIFIED
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PRODUCT 91%

SUSTAIN*
High Performance
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Declare.

GREENGUARD
Gold Certified
(details below)

LEED® WELL™ LBC

UP TO 59% RECYCLED CONTENT

energy management
construction waste mgmt
regional materials
design for flexibility
EPD
recyclable/ biobased producer resp.

Calculate sustainability with Green Genie™
armstrongceilings.com/greengenie

biobased materials
recycled content
sourcing of raw materials
material ingredient reporting
low emitting/ materials
lighting quality
acoustics

LOCATION DEPENDENT PB ONLY

PB ONLY PB ONLY

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
CALLA® PrivAssure™ 15/16" Square Lay-in	1	8879	24 × 24 × 1-3/4" □
		8872	24 × 24 × 1-3/4" □
15/16" Square Tegular	8	8880	24 × 24 × 1-3/4" □
		8873	24 × 24 × 1-3/4" □
9/16" Square Tegular	26, 43, 47, 51, 55	8881	24 × 24 × 1-3/4" □
		8885	30 × 30 × 1-3/4" □
		8874	24 × 24 × 1-3/4" □
		8878	30 × 30 × 1-3/4" □

PERFORMANCE SELECTION

Dots represent high level of performance.

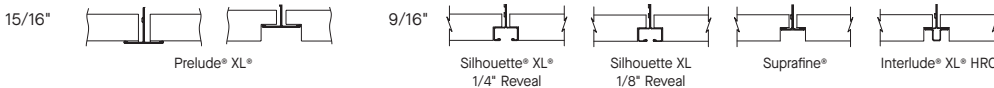
UL Classified Acoustics		Total Acoustics ¹	PrivAssure ²	Fire Performance	Light Reflect	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels				DURABILITY	30-yr Warranty
NRC	CAC	NRC CAC		Class					Fog	Wash	Scratch	Soil		
0.80	50	BEST	*	Class A	0.85	*	*	*	*	*	*	*	*	*
0.75	45	BETTER	*	Class A	0.85	*	*	*	*	*	*	*	*	*
0.80	50	BEST	*	Class A	0.85	*	*	*	*	*	*	*	*	*
0.75	45	BETTER	*	Class A	0.85	*	*	*	*	*	*	*	*	*
0.80	50	BEST	*	Class A	0.85	*	*	*	*	*	*	*	*	*
0.75	45	BETTER	*	Class A	0.85	*	*	*	*	*	*	*	*	*

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+)

² PrivAssure™ ceiling panels have CAC 45+ (sound blocking) to help achieve speech confidentiality.

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

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).

Design Considerations

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

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.

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.



Installation Considerations

Panels cannot be modified in order to ensure published CAC values. Panels are designed for a tight fit into the suspension system. Ensure hanger wire wraps are tied tightly. Install panels toward hanger wires or MEP fixtures first and then seat in grid. MEP fixtures that require clips or brackets to install over the bulb of the grid will extremely interfere with the installation and fit of the PrivAssure panels and are not recommended. Use a longer blade to cut for borders/length or use of a table saw is preferred.

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

8872, 8873, 8874, 8879, 8880, 8881 – 2.3 lbs/SF; 24 SF/ctn
8878, 8885 – 2.3 lbs/SF; 25 SF/ctn

Minimum Order Quantity
1 carton

TechLine / 1 877 276-7876
armstrongceilings.com/calla

BPCS-6175-623

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Armstrong®
World Industries

MINERAL FIBER – Standard

