







CONTAIN CLEAN PROTECT



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



plus capabilities do morè



armstrongceilings.com/capabilities See more photos at: armstrongceilings.com/photogallery

Smooth, drywall-like finish panels that are water repellent; Meet USDA/FSIS, FGI and HIPAA guidelines plus Clean Room assemblies. Offer both Sustain® and Total Acoustics® panel performance for flexible spaces.

KEY SELECTION ATTRIBUTES

- · Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- . Calla® Health Zone™ panels are part of the Sustain® portfolio and meet the most stringent sustainability compliance standards today
- · Long-lasting water-repellency; Washable and Scrubbable
- · Excellent combination of acoustical performance with exceptional noise blocking; NRC 0.80, CAC 38, and AC 170



- CleanAssure[™] family of products includes disinfectable panels, suspension systems, and trim
- · Bacteria-resistant surface
- · Mold- and mildew-resistant surface
- · Smooth, clean, durable finish -Impact-, Scratch-, and Soil-resistant; safe for use with disinfectants
- · Clean Rooms up to ISO Class 5 (Class 100) (item 2231)
- Exceeds FGI Guidelines for acoustics and cleanability in general healthcare spaces
- · Meets USDA/FSIS guidelines for use in food processing areas, kitchens, and clean room assemblies
- USDA-Certified Biobased Product 91%
- · 30-Year Limited System Warranty against visible sag, mold, and mildew and bacterial growth

TYPICAL APPLICATIONS

Clean Rooms (item 2231) Healthcare:

- · Patient rooms
- · Treatment rooms
- · Nurses' stations
- · Emergency rooms
- · Corridors
- · Lavatories and restrooms
- · Kitchen/food prep areas Education

Office

COLOR



(WH)

DETAILS







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

CALLA® Health Zone™

Square Lay-in & Tegular smooth texture

USDA CERTIFIED BIOBASED PRODUCT

Declare.

SUSTAIN Sustainable Ceiling Systems

GREENGUARD Gold Certified (details below)

RECYCLED CCC tended oducer resp.

LOCATION DEPENDENT

PB ONLY PB ONLY

VISUAL SELECTION				PERF	ORMA	NCE S	SELE	CTION	l D	ots represe	ent high	level	of perform	nance.						\$	\$\$\$	\$\$
	ltem No.	Dimensions (Inches)		UL Cla Acou	ssified	Potal Total Acoustics	Articulation Class	Fire Performance	Light Reflect*	Anti- Bacterial/ Mold/ Mildew	Sag + purph + Resistant	Certified Low VOC Emissions	Pog & Spray	Assure™ able Panels	Water Repel	Mash*	Scrub*	Impact	Scratch*	Soil	Recycle Program	
CALLA® Health Zone™ 15/16" Square Lay-in	2230	24 x 24 x 1"		0.80	38	BEST	170	Class (0.85	+	٠	•	•	٠	٠	٠	•	٠	•	٠	۰	•
	2233	24 x 48 x 1"		0.80	38	BEST	170	Class (0.85	+	•	•	0	•	•	۰	•	٠	•	•	۰	•
	2236	30 x 30 x 1"		0.80	38	BEST	170	Class (0.85	+	•	0	•	۰	۰	•	0	•	•	0	٠	•
15/16" Square Tegular	2231	24 x 24 x 1"		0.80	38	BEST	170	Class (0.85	+	۰	•	•	٠	۰	•	•	•	•	•	•	•
	2234	24 x 48 x 1"		0.80	38	BEST	170	Class (0.85	+	•	•	•	•	٠	•	•	•	•	•	۰	•
	2237	30 x 30 x 1"		0.80	38	BEST	170	Class (0.85	+	•	•	•	•	٠	•	•	•	•	•	۰	•
9/16" Square Tegular	2232	24 x 24 x 1"		0.80	38	BEST	170	Class (0.85	+	٠	•	•	•	•	۰	0	•	•	0	۰	•
	2235	24 x 48 x 1"		0.80	38	BEST	170	Class (0.85	+	•	•	•	•	•	0	•	•	•	•	0	•
	2238	30 x 30 x 1"		0.80	38	BEST	170	Class (0.85	+	•	•	•	•	٠	•	•	•	•	•	۰	•
	1" Thick	1" Thick – 15/16" Square Lay-in & 15/16" & 9/16" Square Tegular																				
Made-to-Order Sizes Visit the product page online and see	Width 4"	Leng - 1-1/2" 12" - 30" 4"		N/A	N/A			Class (0.85	+	٠	٠	•	•	•	•	•	•	•	•	•	•

page online and see 'Configure an Item" to

verify capabilities. Questions? email Techline@armstrongceilings.com

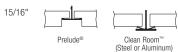
Width	Length							
4" - 1-1/2"	12" - 72"							
12" - 30"	4" - 72"							
30-1/2" - 48"	4" - 24"							

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, scrub and scratch resistance are applicable to White panels only

SUSPENSION SYSTEMS * CAC 29 achieved with Clean Room™ suspension system; not UL Classified for acoustics.











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GREENGUARD

GOLD





NOTE: Clean Room Class 5 (Class 100) (item 2231) UL Classified for Acoustics on 15/16" suspension system only.

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

Humidty/Sag Resistance
Humidsurd® Plus ceiling panels are recommended
for areas subject to high humidity, up to, but not
including, standing water and outdoor applications.

Anti-Bacterial/Mold/Mildew

Ceiling tiles with BioBlock® Plus performance resist the growth of odor and stain-producing bacteria as well as mold and mildew on the ceiling tile surface

VOC Emissions

PRODUCT CERTIFIED
FOR LOW CHEMICAL
EMISSIONS
UL.COM/GG
UL 2818 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®, is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), Caldereen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

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 2230, 2231, 2232 – 1.0 lbs/SF; 40 SF/ctn 2233, 2234, 2235 – 1.0 lbs/SF; 48 SF/ctn 2236, 2237, 2238 – 1.0 lbs/SF; 50 SF/ctn

Minimum Order Quantity

1 carton

