ULTIMA® Health Zone™ ULTIMA® Health Zone™ High NRC

Square Lay-in fine texture







CONTAIN CLEAN PROTECT



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



plus capabilities



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

Smooth-texture 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
- · Ultima® panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
- · Clean Rooms up to ISO Class 5 (Class 100) (item 1935)



- new . CleanAssure family of products includes disinfectable panels, suspension systems, and trim
 - · Mold- and mildew-resistant surface
 - · Bacteria-resistant surface
 - · Exceeds FGI Guidelines for acoustics and cleanability in general healthcare spaces
 - · Meets USDA/FSIS guidelines for use in food processing areas
- · Long-lasting water-repellency; Washable and Scrubbable
- USDA-Certified Biobased Product 95%
- · Smooth, clean, durable finish -Impact-, Scratch-, and Soil-resistant; safe for use with disinfectants
- · Excellent sound absorption
- 30-Year Limited System Warranty against visible sag, mold and mildew, and bacterial growth

TYPICAL APPLICATIONS

Clean Rooms (item 1935) Healthcare

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

Office

COLOR



DETAILS





- 1. Ultima® Health Zone™ Square Lay-in
- 2. Ultima® Health Zone™ High NRC Square Lay-in panels with Clean Room™ 15/16" suspension system



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USDA CERTIFIED PRODUCT

Declare.

SUSTAIN* Sustainable Ceiling Systems

GREENGUARD Gold Certified (details below)



LOCATION DEPENDENT

VISUAL SELECTION					PERFORMANCE SELECTION Dots represent high level of performance.													
Dimensions Item No. (Inches)	UL Clas	ssified	Total Acoustics	Articulation Class	Fire Performance	Light Reflect	Anti- Bacterial/ gg Mold/ +yogg Mildow	Sag Hesistant +brand-	Certified Low VOC Emissions	Clean Disinfect & Bod Sbray Spray	Assure™ able Pan	Water Repel	Mash	Scrub	Impact	Scratch Scratch	Soil	Recycle Program
1445 24 x 24 x 7/8"	0.80	35	BEST (III)	170	Class A	0.86	+	•	۰	•	•	•	•	•	•	•	•	۰
1448* 24 x 48 x 7/8"	0.80	35	BEST (III)	170	Class A	0.86	+	•	•	•	٠	٠	•	•	٠	۰	٠	٠
1935 24 x 24 x 3/4"	0.70	38	BETTER (III)	N/A	Class A	0.86	+	٠	٠	•	٠	٠	•	•	٠	٠	٠	٠
1938* 24 x 48 x 3/4"	0.70	38	BETTER (III)	N/A	Class A	0.86	+	•	۰	•	۰	۰	٠	٠	٠	٠	٠	۰
3/4" or 7/8" Thick – 15/16" Squa	are Lay-ir	1																
Width Length 4" - 6" 12" - 72" 6-1/2" - 30" 4" - 72" 30-1/2" - 48" 4" - 30"	N/A	N/A	N/A	N/A	Class A	0.86	+	٠	٠	٠	٠	٠	•	۰	٠	•	٠	٠
	Item No. (Inches)	UL Clar	Lem No. Clinches Lay-in Length Lay-in Width Length Lay-in Width Length Lay-in Width Length Lay-in Width Length Lay-in Lay-in Lay-in Lay-in Lay-in Width Length Lay-in Width Length N/A N/A	1445 24 x 24 x 7/8"	Dimensions	1445 24 x 24 x 7/8"	1448* 24 x 24 x 7/8"	1445 24 x 24 x 7/8"	1448* 24 x 24 x 7/8"	1445 24 x 24 x 7/8"	1445 24 x 24 x 7/8"	CleanAssure CleanAssure	1445 24 x 24 x 7/8"	Dimensions Item No. (Inches) Dimensions Dimensions	1445 24 x 24 x 7/8"	1448* 24 x 24 x 7/8"	1448 24 x 24 x 7/8"	Clean Assure DURABILITY DURABILITY Disinfectable Panels DURABILITY DURABILITY

GOOD (NRC 0.60-0.65; CAC 35+) BETTER (NRC 0.70-0.75; CAC 35+) BEST (NRC 0.80+; CAC 35+)

SUSPENSION SYSTEMS

15/16" Clean Room³ Prelude® (Steel or Aluminum)

PHYSICAL DATA

Material

Wet-formed mineral fiber with DuraBrite® acoustically transparent water-repellent membrane

Surface Finish

DuraBrite 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-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 GREENGUARD Gold Certified Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method UL.COM/GG **UL 2818** 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

Acoustical Performance

CAC testing conducted using Prelude® suspension system.

Standard 189; ANSI/GBI Green Building Assessment Protocol.

Primary (Embodied) Energy See all LCA information on our EPDs.

High Recycled Content Contains 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 1448, 1938 – 1.08 lbs/SF; 48 SF/ctn 1445, 1935 – 1.0 lbs/SF; 40 SF/ctn

Minimum Order Quantity 1 carton



LEED® is a registered trademark of the U.S. Green Building Council; Declare® and Living Building Challenge® (LBC)

^{*} Item does not have painted edges