

ULTIMA® Health Zone™
AirAssure™
Tegular & Square Lay-in
fine texture



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



Ultima® Health Zone™ AirAssure™ Tegular panels with Silhouette® XL® 9/16" suspension system

Seamlessly integrates with Armstrong VidaShield UV24™ Air Purification System to improve air quality

Fine texture mineral fiber ceiling with factory-gasketed edges contributes to cleaner, safer, indoor air quality for every healthy space. Meets or exceeds USDA/FSIS, FGI, HIPAA and ANSI S12.60 guidelines.

KEY SELECTION ATTRIBUTES

- Factory-gasketed edges reduce air leakage through the ceiling plane to direct airflow more effectively and improve indoor air quality
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- Anti-Bacterial/Mold/Mildew – BioBlock® Plus performance resists the growth of odor and stain-producing bacteria as well as mold and mildew on the ceiling tile surface
- Improved sound blocking performance-provides some of the highest speech privacy in the Total Acoustics portfolio with a CAC 40.
- Clean + Simple - AirAssure™ panels are part of the Sustain portfolio and are free of Red List Chemicals for better indoor air quality
- Clean Room Performance up to ISO Class 5 (Class 100) using standard non-gasketed suspension systems
- Exceptional durability & cleanability -smooth, durable finish- impact-, scratch-, and soil-resistant
- CleanAssure™ - safe for use with disinfectant cleaners
- AirAssure™ ceilings enable easy conversion to negative or positive pressure-controlled spaces (without hold-down clips)
- Energy-saving, high light-reflective finish
- 30-Year Limited System Warranty against visible sag, mold, mildew, and bacterial growth

TYPICAL APPLICATIONS

- Office – conference rooms, lobbies, cafe
- Education – nurses office, locker room, bathrooms
- Healthcare – patient rooms, nurses stations, treatment rooms
- Emergency rooms and 24-hour care
- Assisted living facilities
- Manufacturing control and break rooms
- Clean Rooms
- Pressure-controlled spaces

COLOR



White (WH)

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



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

ULTIMA® Health Zone™ AirAssure™ Tegular & Square Lay-in fine texture

USDA
CERTIFIED
BIOBASED
PRODUCT
PRODUCT 95%

SUSTAIN™
High Performance
Sustainable Ceiling Systems
GREENGUARD
Gold Certified
(details below)

LEED® WELL™ LBC
UP TO 76% RECYCLED CONTENT
Calculate sustainability with Green Genie™
armstrongceilings.com/greengenie

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

LOCATION DEPENDENT

VISUAL SELECTION

Item No.	Dimensions (Inches)
ULTIMA® Health Zone™ AirAssure™ 15/16" Square Lay-in	1950 24 x 24 x 3/4"
15/16" Beveled Tegular	1352 24 x 24 x 3/4"
9/16" Beveled Tegular	1351 24 x 24 x 3/4"

PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Bio-Block+	Humi-Guard+	CleanAssure™ Disinfectable Panels	DURABILITY	Recycle Program	30-Yr Warranty
NRC + CAC	NRC CAC	AC	Class	Light Reflect	Anti-Bacterial/Mold/Mildew	Sag Resistant	Fog & Spray, Wipe, Water Repel, Wash, Scrub, Impact, Scratch, Soil	Recycle Program	30-Yr Warranty	
0.70 40	BETTER	N/A	Class A	0.86	+	.	.	.	.	.
0.70 40	BETTER	N/A	Class A	0.86	+	.	.	.	.	.
0.70 40	BETTER	N/A	Class A	0.86	+	.	.	.	.	.
0.70 40	BETTER	N/A	Class A	0.86	+	.	.	.	.	.

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+)

AIR LEAKAGE DATA MEASURED IN UNITS OF [CFM/FT²]

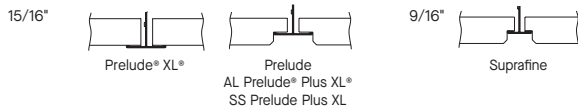
Item No.	Suspension System	Air Leakage in [CFM/ft ²] Without Hold-down Clips (Item 442) @ 0.02 [in WC]	Air Leakage in [CFM/ft ²] With Hold-down Clips (Item 442) @ 0.02 [in WC]
1950	15/16" Prelude® XL*	0.60	0.34
1959	15/16" Prelude XL	0.40	0.27
1352	15/16" Prelude XL	0.38	0.16
1351	9/16" Suprafine®	0.40	0.22

Positive pressures above 0.09 [in WC] may require use of hold-down clips
Questions? Email Techline@armstrongceilings.com for more information and independent 3rd party test details.

ACCESSORIES (must be ordered separately)

Item No.		Pcs
1350	AirAssure™ Sealing Tape	25 In/ft. roll
442	Vector hold-down clip	50

SUSPENSION SYSTEMS



PHYSICAL DATA

Material
Wet-formed mineral fiber with DuraBrite® acoustically transparent water-repellent membrane and polyethylene foam.

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 panels 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
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.

Acoustical Performance
CAC testing conducted using Prelude suspension system for 15/16" edge profile and Silhouette 9/16" profile.

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

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



of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

Insulation Value
R Factor – 2.2 (BTU units)
R Factor – 0.39 (Watts units)

Installation Considerations
See installation instructions for more information on field-cut tegular edges and guidance on AirAssure™ sealing tape

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
1351, 1352, 1950, 1959 – 1.08 lbs/SF; 48 SF/ctn
Minimum Order Quantity
1 carton

TechLine / 1 877 276-7876
armstrongceilings.com/airassure
BPCS-6421-1122

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CEILING THAT IMPROVE IAQ