

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



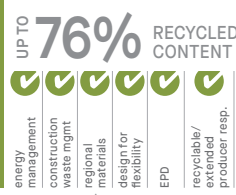
White (WH)

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



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armstrongceilings.com/ecomedes

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 <sup>1</sup>	Articulation Class	Fire Performance	Light Reflect	Bio-Block+	Humi-Guard+	CleanAssure™ Disinfectable Panels	DURABILITY	Recycle Program	30-Yr Warranty						
NRC + CAC =	NRC CAC	AC	Fire	Light	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	+	.	.	.	.	.	.	.	.	.	.	.

<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+)

## AIR LEAKAGE DATA MEASURED IN UNITS OF [CFM/FT<sup>2</sup>]

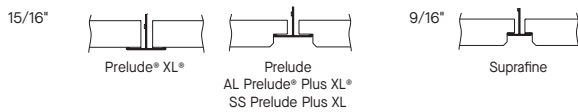
Item No.	Suspension System	Air Leakage in [CFM/ft <sup>2</sup> ] Without Hold-down Clips (Item 442) @ 0.02 [in WC]	Air Leakage in [CFM/ft <sup>2</sup> ] With Hold-down Clips (Item 442) @ 0.02 [in WC]
1950	15/16" Prelude® XL*	0.60	0.34
1959	15/16" Prelude XL	0.40	0.27
1352	15/16" Prelude XL	0.38	0.16
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](mailto: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](http://armstrongceilings.com/cleaning)

**30-Year Performance Guarantee & Warranty**  
When installed with Armstrong® Suspension System. Details at [armstrongceilings.com/warranty](http://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](http://armstrongceilings.com/airassure)  
BPCS-6421-524

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