

new SCHOOL ZONE® FINE FISSURED™
AirAssure™

Tegular
medium texture



CONTAIN CLEAN PROTECT



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



▲ School Zone® Fine Fissured™ AirAssure™ Angled Tegular panels with Prelude® XL® 15/16" suspension system and VidaShield UV24™ System

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

Fine Fissured™ finish panels with integral AirAssure™ seal contributes to cleaner, healthier, safer, indoor air quality for a variety of spaces. Meets USDA/FSIS and ANSI S12.60 guidelines.

KEY SELECTION ATTRIBUTES

- new** • Reduces air leakage through the ceiling plane in a space up to 4X compared to tiles without AirAssure™ performance
- Increases effectiveness of in-ceiling air filtration and purification systems up to 40%
- AirAssure™ ceilings enable easy conversion to negative or positive pressure-controlled spaces (without hold-down clips)
- new** • Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- School Zone® Fine Fissured™ AirAssure™ panels are part of the Sustain® portfolio and meet the most stringent sustainability compliance standards today

- Anti-Mold/Mildew – Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the ceiling tile surface
- Exceeds ANSI S12.60 Classroom Acoustic requirements
- Meets USDA/FSIS guidelines
- Panels: 30-Year Limited System Warranty against visible sag, mold, and mildew and bacterial growth

TYPICAL APPLICATIONS

High traffic areas desiring improved indoor air quality:

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

COLOR



White
(WH)

DETAILS



1. School Zone® Fine Fissured™ AirAssure™ 15/16" Angled Tegular

Tegular
medium texture

LOCATION DEPENDENT

VISUAL SELECTION

Item No.	Dimensions (Inches)
School Zone® FINE FISSURED™ AirAssure™ 15/16" Angled Tegular	24 x 24 x 3/4" □
1356	24 x 24 x 3/4" □
1357	24 x 48 x 3/4" □

PERFORMANCE SELECTION Dots represent high level of performance.

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UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect*	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY	30-Yr Warranty
NRC + CAC	NRC + CAC	AC	Class					Fog Spray	Water Repel	
0.75 + 45	BETTER 170	Class A	0.85	•	•	•	•	•	N/A	•
•	•	•	•	•	•	•	•	•	N/A	•

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]

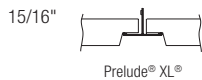
Item No.	Suspension System	Air Leakage in [CFM/ft ²] Without Hold Down Clips (Item 442) @ 0.02 [in WC]	Air Leakage in [CFM/ft ²] With Hold Down Clips (Item 442) @ 0.02 [in WC]
1356	15/16" Prelude® XL®	0.22	0.12
1357	15/16" Prelude® XL®	0.18	0.08

Positive pressures above 0.09 [in WC] may require use of hold down clips
40% Increase in effectiveness of in-ceiling air filtration and purification systems achieved when:
Non-ducted return:
Air filtration or cleaning mechanism is mounted in the ceiling suspension system.
(air filtration moving air from the room to the plenum in or above the return air grille)
Ducted return:
In-duct air filtration or cleaning mechanism.
Questions? email TechLine@armstrongceilings.com for more information and independent 3rd party test details.

ACCESSORIES (must be ordered separately)

Item No.	Description	Pcs
1350	AirAssure™ Sealing Tape	25 ln/ft. roll
442	Vector Hold Down Clip	50

SUSPENSION SYSTEMS



PHYSICAL DATA

Material
Wet-formed mineral fiber with acoustically transparent membrane and polyethylene foam

Surface Finish
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 III, Form 2, Pattern C 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 ceiling tile surface.

VOC Emissions
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.

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.

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



Insulation Value
R Factor – 1.5 (BTU units)
R Factor – 0.26 (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
1356 – 1.27 lbs/SF; 48 SF/ctn
1357 – 1.27 lbs/SF; 64 SF/ctn

Minimum Order Quantity
1 carton

