

SCHOOL ZONE®
FINE FISSURED™
AirAssure®
Tegular & Square Lay-in
medium texture



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



School Zone® Fine Fissured™ AirAssure® Angled Tegular panels with Prelude® XL® 15/16" suspension system

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

Fine Fissured finish mineral fiber ceiling with factory-gasketed edges contributes to cleaner, safer, indoor air quality for every healthy space. Meets 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-Mold/Mildew – Ceiling panels with BioBlock® performance resist the growth of mold and mildew on the ceiling panel surface
- Excellent sound blocking: School Zone® Fine Fissured™ AirAssure® panels with Total Acoustics performance provide up to 45 CAC
- Clean + Simple - AirAssure® panels are part of the Sustain® portfolio and are free of Red List Chemicals for better indoor air quality
- 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, and mildew

TYPICAL APPLICATIONS

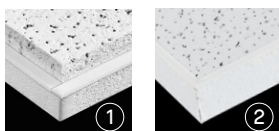
- Office – conference rooms, lobbies, cafe
- Education – nurses offices, locker rooms, bathrooms, classrooms
- Emergency rooms and 24-hour care
- Assisted living facilities
- Manufacturing control and break rooms
- Pressure-controlled spaces

COLOR



White
(WH)

DETAILS



1. School Zone® Fine Fissured™ AirAssure® 15/16" Angled Tegular
2. School Zone® Fine Fissured™ AirAssure® 15/16" Square Lay-in

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USDA
CERTIFIED
BIOBASED
PRODUCT 99%

SUSTAIN®
High Performance
Sustainable Ceiling Systems

Declare.®

GREENGUARD
Gold Certified
(details below)

LEED® WELL™ LBC
UP TO 56% 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
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LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance.

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Item No.	Dimensions (Inches)	UL Classified Acoustics	Total Acoustics!	Articulation Class	Fire Performance	Light Reflect*	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	Fog	Spray	30-Yr Warranty
School Zone® FINE FISSURED™ AirAssure® 15/16" Square Lay-in 2806	24 × 24 × 3/4"	0.70	42	BETTER	170	Class A	0.82	.	.	.	.	.
15/16" Angled Tegular 1356	24 × 24 × 3/4"	0.70	45	BETTER	170	Class A	0.82	.	.	.	.	.
15/16" Angled Tegular 1357	24 × 48 × 3/4"	0.70	45	BETTER	170	Class A	0.82	.	.	.	.	.

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]

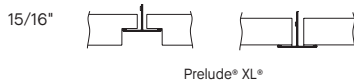
Item No.	Suspension System	Air Leakage in [CFM/ft²] Without Hold-down Clips (Item 442) @ 0.02 [in WC]	Air Leakage in [CFM/ft²] With Hold-down Clips (Item 442) @ 0.02 [in WC]
2806	15/16" Prelude® XL®	0.51	0.32
2807	15/16" Prelude® XL®	0.24	0.17
1356	15/16" Prelude® XL®	0.22	0.12
1357	15/16" Prelude® XL®	0.34	0.27

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 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 panels with BioBlock® performance resist the growth of mold and mildew on the ceiling panel 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.

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 – 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, 2806 – 1.27 lbs/SF; 48 SF/ctn
1357, 2807 – 1.27 lbs/SF; 64 SF/ctn

Minimum Order Quantity
1 carton

TechLine / 1 877 276-7876
armstrongceilings.com/airassure
BPCS-6470-323

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World Industries

CEILING THAT IMPROVE IAQ

