

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

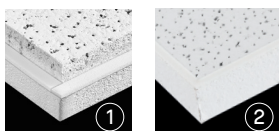
- Office – conference rooms, lobbies, cafe
- Education – nurses offices, locker rooms, bathrooms, classrooms
- Emergency rooms and 24-hour care
- Assisted living facilities
- Manufacturing control and break rooms
- Pressure-controlled spaces

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

SCHOOL ZONE® FINE FISSURED™ AirAssure®

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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 Ecomedes
armstrongceilings.com/ecomedes

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)
School Zone® FINE FISSURED™ AirAssure® 15/16" Square Lay-in 2806	24 × 24 × 3/4"
2807	24 × 48 × 3/4"
15/16" Angled Tegular 1356	24 × 24 × 3/4"
1357	24 × 48 × 3/4"

PERFORMANCE SELECTION

Dots represent high level of performance.

Item No.	Dimensions (Inches)	UL Classified Acoustics (NRC + CAC)	Total Acoustics (NRC + CAC)	Articulation Class (AC)	Fire Performance (Class)	Light Reflect*	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	Fog	Spray	30-Yr Warranty
2806	24 × 24 × 3/4"	0.70	42	BETTER	170	Class A	0.82	.	.	.	.	.
2807	24 × 48 × 3/4"	0.70	42	BETTER	170	Class A	0.82	.	.	.	.	.
1356	24 × 24 × 3/4"	0.70	45	BETTER	170	Class A	0.82	.	.	.	.	.
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]

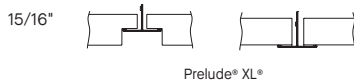
Item No.	Suspension System	Air Leakage in [CFM/ft²] Without Hold-down Clips (Item 442) @ 0.02 [in WC]	Air Leakage in [CFM/ft²] With Hold-down Clips (Item 442) @ 0.02 [in WC]
2806	15/16" Prelude® XL®	0.51	0.32
2807	15/16" Prelude® XL®	0.24	0.17
1356	15/16" Prelude® XL®	0.22	0.12
1357	15/16" Prelude® XL®	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.	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 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-6470-524

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World Industries

CEILING THAT IMPROVE IAQ

