

School Zone® FINE FISSURED™ & School Zone® GEORGIAN™

Square Lay-in & Tegular medium texture



TOTAL ACOUSTICS™
Sound Absorption (NRC)
+ Sound Blocking (CAC)



SUSTAIN®
High Performance
Sustainable
Ceiling Systems



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

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

Economical panel that is a good choice for classrooms with a non-directional visual and Total Acoustics® panel performance

KEY SELECTION ATTRIBUTES

- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- High sound absorption – products can help comply with ANSI S12.60 classroom guidelines
- Economical
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim – School Zone™ Fine Fissured™
- Mold- and mildew-resistant surface
- Part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- Non-directional visual reduces scrap and installation time
- School Zone® Fine Fissured™ USDA Certified Biobased Product - 99%
- Product can be recycled through the Armstrong Ceilings Recycling Program
- 30-Year Limited System Warranty against visible sag, mold, and mildew

TYPICAL APPLICATIONS

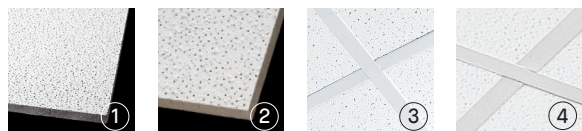
- Schools
- Healthcare – assists in addressing HIPAA and FGI acoustical requirements
- Libraries/band rooms
- Corridors

COLOR



White (WH)

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



1. School Zone® Fine Fissured™ Square Lay-in
2. School Zone® Georgian™
3. Fine Fissured™ Square Lay-in with Prelude® 15/16" suspension system
4. School Zone® Georgian™ with Prelude® 15/16" suspension system

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GREENGUARD Gold Certified
(details below)

LEED® WELL™ LBC

UP TO **56%** RECYCLED CONTENT

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

Calculate sustainability with Green Genie® armstrongceilings.com/greengenie

LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
School Zone® FINE FISSURED™	1	1713	24 × 24 × 3/4"
		1713BL	24 × 24 × 3/4"
		15/16" Square Lay-in	
15/16" Angled Tegular	13	1717	24 × 24 × 3/4"
		1820	24 × 24 × 3/4"
		1824	24 × 48 × 3/4"
9/16" Beveled Tegular	29, 44, 48, 52, 56	1719	24 × 24 × 3/4"
		1821	24 × 24 × 3/4"
School Zone® GEORGIAN™	1	796	24 × 24 × 3/4"
		15/16" Square Lay-in	
		795	24 × 48 × 3/4"

PERFORMANCE SELECTION

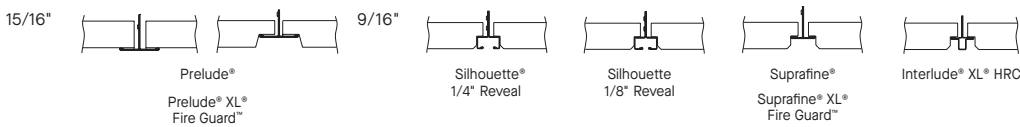
Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics ¹	Fire Performance	Light Reflect	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY			Recycle Program	30-yr Warranty	
NRC + CAC	NRC CAC	Class	Light Reflect	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	Fog	Spray	Wash	Impact	Scratch	Recycle Program	30-yr Warranty
0.70 + 35	BETTER	Class A	0.82	*	*	*	*	*	N/A	N/A	N/A	*	*
0.70 + 40	BETTER	Fire Guard™	0.82	*	*	*	*	*	N/A	N/A	N/A	*	*
0.70 + 40	BETTER	Class A	0.82	*	*	*	*	*	N/A	N/A	N/A	*	*
0.70 + 40	BETTER	Fire Guard	0.82	*	*	*	*	*	N/A	N/A	N/A	*	*
0.70 + 40	BETTER	Class A	0.82	*	*	*	*	*	N/A	N/A	N/A	*	*
0.70 + 35	BETTER	Fire Guard	0.82	*	*	*	*	*	N/A	N/A	N/A	*	*
0.70 + 35	BETTER	Fire Guard	0.82	*	*	*	*	*	N/A	N/A	N/A	*	*
0.65 + 35	GOOD	Class A	0.86	*	*	*	N/A	N/A	*	*	*	*	*
0.65 + 35	GOOD	Class A	0.86	*	*	*	N/A	N/A	*	*	*	*	*

Red Numbers are Fire Guard items.

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+)

SUSPENSION SYSTEMS



PHYSICAL DATA

Material
Wet-formed mineral fiber

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).

Fire Guard™: A fire-resistive ceiling when used in applicable UL assemblies

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 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 detail and Silhouette® suspension system for 9/16" edge detail.

High Recycled Content

Contains 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

School Zone® Fine Fissured™: R Factor – 1.5 (BTU units)
R Factor – 0.26 (Watts units)

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



School Zone® Georgian™: R Factor – 1.6 (BTU units)
R Factor – 0.28 (Watts units)

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

1824 – 1.20 lbs/SF; 64 SF/ctn
1717, 1719 – 1.25 lbs/SF; 48 SF/ctn
1713, 1713BL, 1810, 1820, 1821 – 1.31 lbs/SF; 48 SF/ctn
1714, 1811 – 1.38 lbs/SF; 64 SF/ctn
795 – 1.38 lbs/SF; 64 SF/ctn
796 – 1.31 lbs/SF; 48 SF/ctn

Minimum Order Quantity

1 carton, excludes made-to-order panels

Metric Items Available

Items 1810M, 1811M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.

Tech Line / 1 877 276-7876
armstrongceilings.com/schoolzone
BPCS-4629-623

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World Industries

MINERAL FIBER – Standard

