

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

Square Lay-in  
medium texture



School Zone® Fine Fissured™ panels with Prelude® 15/16" suspension system (Pgs. 391-392)

This panel is a good choice for classrooms with economical, non-directional ceilings and improved acoustics.

## KEY SELECTION ATTRIBUTES

- Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- Excellent sound absorption – products can help comply with ANSI S12.60 classroom guidelines
- Economical
- Non-directional visual reduces scrap and installation time
- 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 page 306.)



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

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

Square Lay-in  
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UP TO **56%** RECYCLED CONTENT





Calculate LEED contribution at [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

LEED®

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

LOCATION DEPENDENT

## VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411 <a href="http://armstrongceilings.com/catdwgs">armstrongceilings.com/catdwgs</a>	Item No.	Dimensions (Inches)
<b>School Zone® FINE FISSURED™</b>			
	1	<b>1713</b> <b>1713BL</b>	24 x 24 x 3/4" 24 x 24 x 3/4"
	1	<b>1810</b>	24 x 24 x 3/4"
	1	<b>1714</b>	24 x 48 x 3/4"
	1	<b>1811</b>	24 x 48 x 3/4"
	13	<b>1717</b>	24 x 24 x 3/4"
	13	<b>1820</b>	24 x 24 x 3/4"
	13	<b>1824</b>	24 x 48 x 3/4"
	29, 44, 48, 52, 56	<b>1719</b>	24 x 24 x 3/4"
	29, 44, 48, 52, 56	<b>1821</b>	24 x 24 x 3/4"
<b>School Zone® GEORGIAN™</b>			
	1	<b>796</b>	24 x 24 x 3/4"
	1	<b>795</b>	24 x 48 x 3/4"

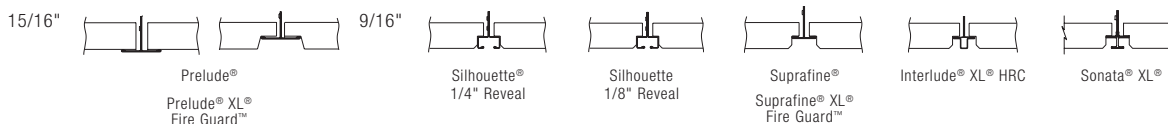
## PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics <sup>1</sup>	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Wash	Impact	Scratch	Recycled Content	Recycle Program	30-Yr Warranty
NRC + CAC =	NRC + CAC	Fire	Light	Bio-Block	Humi-Guard+							
UL Classified												
0.70 •	35 •	<b>BETTER</b> Class A	0.85* •	•	•	•	–	–	–	•	•	•
0.70 •	40 •	<b>BETTER</b> Fire Guard™	0.85 •	•	•	•	–	–	–	•	•	•
0.70 •	40 •	<b>BETTER</b> Class A	0.85 •	•	•	•	–	–	–	•	•	•
0.70 •	40 •	<b>BETTER</b> Fire Guard	0.85 •	•	•	•	–	–	–	•	•	•
0.70 •	40 •	<b>BETTER</b> Class A	0.85 •	•	•	•	–	–	–	•	•	•
0.70 •	35 •	<b>BETTER</b> Fire Guard	0.85 •	•	•	•	–	–	–	•	•	•
0.70 •	35 •	<b>BETTER</b> Fire Guard	0.85 •	•	•	•	–	–	–	•	•	•
0.70 •	40 •	<b>BETTER</b> Class A	0.85 •	•	•	•	–	–	–	•	•	•
0.70 •	35 •	<b>BETTER</b> Fire Guard	0.85 •	•	•	•	–	–	–	•	•	•
0.65 •	35 •	<b>GOOD</b> Class A	0.86 •	•	•	•	•	•	•	•	•	•
0.65 •	35 •	<b>GOOD</b> Class A	0.86 •	•	•	•	•	•	•	•	•	•

<sup>1</sup> Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance 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+) \* Light reflectance number for white only.

## SUSPENSION SYSTEMS



## PHYSICAL DATA

### Material

Wet-formed mineral fiber

### Surface Finish

Factory-applied latex paint

### Fire Performance

ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less (UL labeled). Fire Guard: A fire-resistive ceiling when used in applicable UL assemblies (Class A).

### 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.

### Mold/Mildew Protection

Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

### VOC Emissions

Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010. This standard is the guideline for low emissions in LEED, CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

### Acoustical Performance

CAC testing conducted using Prelude® XL® 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)  
School Zone® Georgian™: R Factor – 1.6 (BTU units)  
R Factor – 0.28 (Watts units)

### 30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at [armstrongceilings.com](http://armstrongceilings.com)

### Weight; Square Feet/Carton

1824 – 1.20 lbs/SF; 64 SF/ctn  
1717, 1719 – 1.25 lbs/SF; 48 SF/ctn  
1713, 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

### Metric Items Available

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

TechLine / 1 877 276 7876  
[armstrongceilings.com/commercial](http://armstrongceilings.com/commercial)  
(search: school zone)  
BPCS-4629-817

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CEILING & WALL SOLUTIONS

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MINERAL FIBER