

School Zone™ FINE FISSURED™

Square Lay-in & Tegular
medium texture



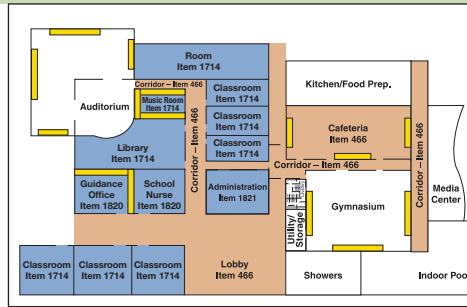
Items
1713,
1714,
1820,
1821

Recycled Content: 38-53% Fire Guard 51%

LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views	Acoustics	Low Emitting or CHPS
✓	✓	✓	✓	✓	✓	✓	✓
Location Dependent							

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High Durability High Acoustics
Soundsoak® Acoustical Walls (details on CS-3609)

Key Selection Attributes

- Excellent sound absorption. Products help comply with ANSI S12.60 Classroom Guidelines
- Economical
- 30-Year Limited System Warranty against visible sag, mold/mildew and bacterial growth
- Non-directional visual reduces installation time and scrap

Color



White (WH)

School Zone Fine Fissured with Prelude® 15/16" Exposed Tee Grid

Visual Selection

Performance Selection

Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified	Acoustics		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program	
				NRC	CAC								
High Durability 15/16" Square Lay-in	465	2' x 2' x 5/8"	□	0.55	35	Class A	0.85	HumiGuard+	BioBlock+	Low	Impact	Yes	
	465M	600 x 600 x 15mm	□	0.55	35	Class A	0.85	•	•	Low	•	•	
	466	2' x 4' x 5/8"	□	0.55	35	Class A	0.85	•	•	Low	•	•	
466M	600 x 1200 x 15mm	□	0.55	35	Class A	0.85	•	•	•	Low	•	•	
High Acoustics	9/16" Beveled Tegular	1821	2' x 2' x 3/4"	□	0.70	35	Fire Guard	0.85	•	•	No Added	S	•
		1820	2' x 2' x 3/4"	□	0.70	35	Fire Guard	0.85	•	•	No Added	S	•
	15/16" Angled Tegular	1824	2' x 4' x 3/4"	□	0.70	35	Fire Guard	0.85	•	•	No Added	S	•
		1810	2' x 2' x 3/4"	□	0.70	35	Fire Guard	0.85	•	•	No Added	S	•
	15/16" Square Lay-in	1810M	600 x 600 x 19mm	□	0.70	35	Fire Guard	0.85	•	•	No Added	S	•
		1713	2' x 2' x 3/4"	□	0.70	35	Class A	0.85	•	•	No Added	S	•
		1811	2' x 4' x 3/4"	□	0.70	40	Fire Guard	0.85	•	•	No Added	S	•
1811M	600 x 1200 x 19mm	□	0.70	40	Fire Guard	0.85	•	•	No Added	S	•		
1714	2' x 4' x 3/4"	□	0.70	40	Class A	0.85	•	•	•	No Added	S	•	

S = Standard

Suspension Systems

9/16"		Fire Guard™: Suprafine® XL Fire Guard
15/16"	Standard: Prelude®	Fire Guard: Prelude XL Fire Guard

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

ASTM E1264 Classification

Type III, Form 2, Pattern C E
Fire Class A

TechLine™ / 1 877 ARMSTRONG

1 877 276 7876

armstrong.com/ceilings (search: school zone)

CS-3534-109

Sag Resistance

HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

No-Added/Low Formaldehyde

No-added formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Low formaldehyde – contributing less than 13.5 ppb in typical conditions per ASHRAE Standard 62, "Ventilation for Acceptable Indoor Air Quality," California Code Title 24, and other building types in CHPS Section 01350.

Anti Mold/Mildew & Bacteria

BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

Insulation Value

R Factor – 1.5 (BTU units)
R Factor – 0.26 (Watts units)

Backloading Recommendation

Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information

See warranty details at armstrong.com/warranty

Weight; Square Feet/Carton

465 – 1.05 lbs/SF; 64 SF/ctn
466 – 1.06 lbs/SF; 64 SF/ctn
1824 – 1.20 lbs/SF; 64 SF/ctn
1713, 1810, 1820, 1821 – 1.31 lbs/SF; 48 SF/ctn
1714, 1811 – 1.38 lbs/SF; 64 SF/ctn

