

FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in
medium texture



1713, 1714, 1728



See more photos at:
armstrongceilings.com/photogallery
SEARCH: fine fissured

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

This economical, non-directional panel is available in standard and high-acoustical absorption options.

KEY SELECTION ATTRIBUTES

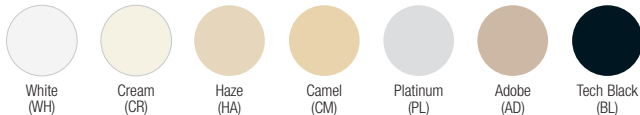
- Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- Meets ANSI S12.60 Classroom Guidelines: Items 1713, 1714, 1810, 1811
- Economical
- Non-directional visual reduces scrap and installation time
- 30-Year Limited System Warranty against visible sag (excludes item 1738), mold and mildew

TYPICAL APPLICATIONS

- Schools
- Healthcare – assists in addressing HIPAA, HCAHPS, and FGI acoustical requirements (High Acoustics items only)
- Libraries/band rooms
- Corridors
- Theaters (Tech Black)

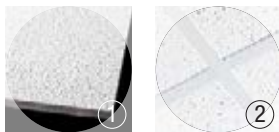
COLORS

Due to printing limitations, shade may vary from actual product.



Items 1728 and 1729 are available in colors. Item 1713 is available in Black and White. All other items are available in White only. Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix.

DETAILS



1. Fine Fissured Square Lay-in
2. Fine Fissured Square Lay-in with Prelude 15/16" suspension system

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UP TO **73%** RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

LEED®

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

LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE SELECTION

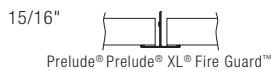
Dots represent high level of performance.

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Edge Profile	Susp. Dwg. Pgs. 407-411 armstrongceilings.com/catdwgs	Item No. ♦	Dimensions (Inches)	UL Classified Acoustics		Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
				NRC	CAC											
FINE FISSURED™ High NRC																
15/16" Square Lay-in	1	1754	24 x 24 x 7/8"	0.75	35	BETTER	170	Class A	0.86	•	•	•	Std	•	•	•
	1	1755	24 x 48 x 7/8"	0.75	35	BETTER	170	Class A	0.86	•	Std	•	Std	•	•	1-Yr
FINE FISSURED™																
15/16" Square Lay-in	1	1736	20 x 60 x 5/8"	0.55	35	-	-	Class A	0.85	•	•	•	Std	Std	•	•
	1	1728	24 x 24 x 5/8"	0.55	33	-	-	Class A	0.85*	•	•	•	Std	Std	•	•
1	465	24 x 24 x 5/8"	0.55	35	-	-	Class A	0.85*	•	•	•	Std	Std	•	•	
1	1831	24 x 24 x 5/8"	0.55	35	-	-	Fire Guard™	0.85	•	•	•	Std	•	•	•	
1	1729	24 x 48 x 5/8"	0.55	35	-	-	Class A	0.85*	•	•	•	Std	Std	•	•	
1	466	24 x 24 x 5/8"	0.55	35	-	-	Class A	0.85*	•	•	•	Std	Std	•	•	
1	1830	24 x 48 x 5/8"	0.55	35	-	-	Fire Guard	0.85	•	•	•	Std	•	•	•	
1	1737	24 x 60 x 5/8"	0.55	35	-	-	Class A	0.85	•	•	•	Std	Std	•	•	
1	1738	30 x 60 x 3/4"	0.55	35	-	-	Class A	0.85	•	Std	•	Std	Std	•	1-Yr	
1	Other Size Panels	W: 12" - 30" / L: 18" - 72" 5/8" or 3/4" thick	N/A	N/A	-	-	Class A	0.85	•	Std	•	Std	Std	•	1-Yr	
School Zone® FINE FISSURED™																
15/16" Square Lay-in	1	1713 1713BL	24 x 24 x 3/4" 24 x 24 x 3/4"	0.70	35	BETTER	-	Class A	0.85*	•	•	•	Std	•	•	•
	1	1810	24 x 24 x 3/4"	0.70	40	BETTER	-	Fire Guard	0.85	•	•	•	Std	•	•	•
1	1714	24 x 48 x 3/4"	0.70	40	BETTER	-	Class A	0.85	•	•	•	Std	•	•	•	
1	1811	24 x 48 x 3/4"	0.70	40	BETTER	-	Fire Guard	0.85	•	•	•	Std	•	•	•	
1	Other Size Panels	W: 12" - 30" / L: 18" - 72" 3/4" thick	N/A	N/A	-	-	Fire Guard	0.85	•	•	•	Std	Std	•	•	

¹ 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+) ♦ Add 2-letter color suffix to item number when specifying or ordering (e.g., 1729 **B**L) * 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. Excluding Item 1738 and other size panels.

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. (Except 1728, 1729 in colors)

Acoustical Performance

CAC testing conducted using Prelude® XL® suspension system.

Primary (Embodied) Energy

See all LCA information on our EPDs.

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

Square Lay-in Items
R Factor - 1.5 (BTU units)
R Factor - 0.26 (Watts units)

30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com (Excludes items 1755, 1738, and other size panels)

Weight; Square Feet/Carton

1728 - 0.70 lbs/SF; 64 SF/ctn 1830, 1831 - 1.05 lbs/SF; 64 SF/ctn
465 - 0.70 lbs/SF; 64 SF/ctn 1713, 1810 - 1.31 lbs/SF; 64 SF/ctn
1729 - 0.70 lbs/SF; 96 SF/ctn 48 SF/ctn
466 - 0.70 lbs/SF; 96 SF/ctn 1714, 1811 - 1.38 lbs/SF; 64 SF/ctn
1738 - 0.80 lbs/SF; 75 SF/ctn
1736, 1737 - 0.93 lbs/SF; 100 SF/ctn

1754 - 1.08 lbs/SF; 40 SF/ctn

1755 - 1.08 lbs/SF; 48 SF/ctn

Minimum Order Quantity

1 carton, excludes other size panels

Metric Items Available

1728M, 1729M, 1736M, 1737M, 1738M, 1754M, 1755M, 1810M, 1811M, 1830M, 1831M - 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
(search: fine fissured)
BPCS-3227-1117

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Armstrong®
CEILING & WALL SOLUTIONS

NRC + CAC
AC
Lighting
Acoustics
Durability
Recycled Content
Recycle Program
30-Yr Warranty

MINERAL FIBER