

FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in
medium texture



**TOTAL
ACOUSTICS®**
Sound Absorption (NRC)
+ Sound Blocking (CAC)



SUSTAIN®
High Performance
Sustainable
Ceiling Systems

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



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



See more photos at:
armstrongceilings.com/photogallery

Economical panels; non-directional with standard or 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
- Fine Fissured panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Meets ANSI S12.60 Classroom Guidelines: Items 1713, 1714, 1810, 1811
- Colors available to complement interiors
- Mold- and mildew-resistant surface
- Economical
- Non-directional visual reduces scrap and installation time
- 30-Year Limited System Warranty against visible sag (excludes item 1738), mold and mildew
- 10-Year replacement panel available for items 1728, 1729, 1713, 1714
- Product can be recycled through the Armstrong Ceilings Recycling Program
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant



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



White (WH)



Ivory (IV)



Medium Taupe (MT)



Light Grey (LG)



Grey Stone (GS)



Adobe (AD)



Tech Black (BL)

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



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

FINE FISSURED™ FINE FISSURED™ High NRC

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Declare.

RECYCLED
CONTENT

UP TO
73%

LEED V5

Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
FINE FISSURED™ High NRC	1	1754	24 × 24 × 7/8" □
15/16" Square Lay-in		1755	24 × 48 × 7/8" □
FINE FISSURED™	1	1736	20 × 60 × 5/8" □
15/16" Square Lay-in		1728__	24 × 24 × 5/8" □
		465	24 × 24 × 5/8" □
		1831	24 × 24 × 5/8" □
		1729__	24 × 48 × 5/8" □

PERFORMANCE SELECTION

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UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Bio-Block Mildew	Humi-Guard+	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	Durability	Recycled Content	Recycle Program	30-Yr Warranty
0.75 *	35 *	BETTER (NRC 0.70-0.75; CAC 35+)	170 *	Class A	0.85 *	*	*	*	Std	*	*	*
0.75 *	35 *	BETTER (NRC 0.70-0.75; CAC 35+)	170 *	Class A	0.85 *	Std	*	*	Std	*	*	*
0.55 *	35 *	N/A	N/A	Class A	0.82 *	*	*	*	Std	Std	*	*
0.55 *	33 *	N/A	N/A	Class A	0.82* *	*	*	*	Std	Std	*	*
0.55 *	35 *	N/A	N/A	Class A	0.82 *	*	*	*	Std	Std	*	*
0.55 *	35 *	N/A	N/A	Fire Guard™	0.82 *	*	*	*	Std	*	*	*
0.55 *	35 *	N/A	N/A	Class A	0.82* *	*	*	*	Std	Std	*	*

MORE ITEMS ►

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+)

◆ Add 2-letter color suffix to item number when specifying or ordering (e.g., 1729 B L)

* Light reflectance value for white only.

SUSPENSION SYSTEMS

15/16"



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 A, Form A1.2, Pattern D; 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 (excludes Item 1755).

Anti-Mold/Mildew

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

VOC Emissions

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.

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

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

1728 – 0.70 LBS/SF; 64 SF/CTN
465 – 0.70 LBS/SF; 64 SF/CTN
1729 – 0.70 LBS/SF; 96 SF/CTN
1736 – 0.93 LBS/SF; 100 SF/CTN
1754 – 1.08 LBS/SF; 40 SF/CTN
1755 – 1.08 LBS/SF; 48 SF/CTN
1831 – 1.05 LBS/SF; 64 SF/CTN

Minimum Order Quantity

1 carton

Metric Items Available

1728M, 1729M, 1736M, 1754M, 1755M.
1831M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.

TechLine 877 276-7876

armstrongceilings.com/finefissured

Armstrong®
World Industries

MINERAL FIBER – Standard

FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in
medium texture



Declare.

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UP TO
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LEED V5

Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

PERFORMANCE SELECTION

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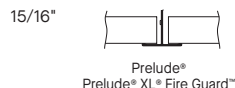
armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Bio-Block Anti-Mold/Mildew	Humi-Guard+ Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	Durability	Recycled Content	Recycle Program	30-Yr Warranty
FINE FISSURED™ 15/16" Square Lay-in	1	466	24 × 48 × 5/8"	0.55	35	N/A	N/A	Class A	0.82	*	*	*	Std	Std	*	*
		1830	24 × 48 × 5/8"	0.55	35	N/A	N/A	Fire Guard™	0.82	*	*	*	Std	*	*	*
		1737	24 × 60 × 5/8"	0.55	35	N/A	N/A	Class A	0.82	*	*	*	Std	Std	*	*
		1738	30 × 60 × 3/4"	0.55	35	N/A	N/A	Class A	0.82	*	Std	*	Std	Std	*	1-Yr
3/4" or 5/8" Thick – 15/16" & 9/16" Square Lay-in				N/A	N/A	N/A	N/A	Class A	0.82	*	Std	*	Std	Std	*	1-Yr
Made-to-Order Sizes		Width	Length	N/A	N/A	N/A	N/A	Class A	0.82	*	Std	*	Std	Std	*	1-Yr
FINE FISSURED™		12" – 30"	18" – 72"													

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 A, Form A1.2, Pattern D; 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.

Anti-Mold/Mildew
Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

VOC Emissions
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.

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
R Factor – 1.5 (BTU units)
R Factor – 0.26 (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
466, 1853 – 0.70 LBS/SF; 96 SF/CTN
1738 – 0.80 LBS/SF; 75 SF/CTN
1737 – 0.93 LBS/SF; 100 SF/CTN
1830 – 1.05 LBS/SF; 64 SF/CTN

Minimum Order Quantity
1 carton, excludes made-to-order panels

Metric Items Available
1737M, 1738M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.

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	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
School Zone® FINE FISSURED™	1	1713 1713BL	24 × 24 × 3/4" □ 24 × 24 × 3/4" □
15/16" Square Lay-in		1810	24 × 24 × 3/4" □
		1714	24 × 48 × 3/4" □
		1811	24 × 48 × 3/4" □
3/4" Thick – 15" Square Lay-in			
Made-to-Order Sizes & Colors		Width	Length
School Zone® FINE FISSURED™		12" – 30"	18" – 72"

4-6 WEEKS
order to ship

PERFORMANCE SELECTION

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UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Bio-Block Anti-Mold/Mildew	Humi-Guard+ Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	Fog	Durability	Recycled Content	Recycle Program	30-yr Warranty
0.70	35	BETTER	N/A	Class A	0.82*	*	*	*	*	Std	*	*	*
0.70	40	BETTER	N/A	Fire Guard™	0.82	*	*	*	*	Std	*	*	*
0.70	40	BETTER	N/A	Class A	0.82	*	*	*	*	Std	*	*	*
0.70	40	BETTER	N/A	Fire Guard	0.82	*	*	*	*	Std	*	*	*

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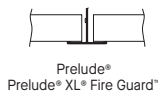
GOOD (NRC 0.60-0.65; CAC 35+) BETTER (NRC 0.70-0.75; CAC 35+) BEST (NRC 0.80+; CAC 35+)

◆ Add 2-letter color suffix to item number when specifying or ordering (e.g., 1729 B L)

* Light reflectance value for white only.

SUSPENSION SYSTEMS

15/16"



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R Factor – 0.26 (Watts units)

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30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty

Weight; Square Feet/Carton

1713, 1713BL, 1810 – 1.31 LBS/SF; 48 SF/CTN
1714, 1811 – 1.38 LBS/SF; 64 SF/CTN

Minimum Order Quantity

1 carton

Metric Items Available

1737M, 1738M, 1810M, 1811M, 1830M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.