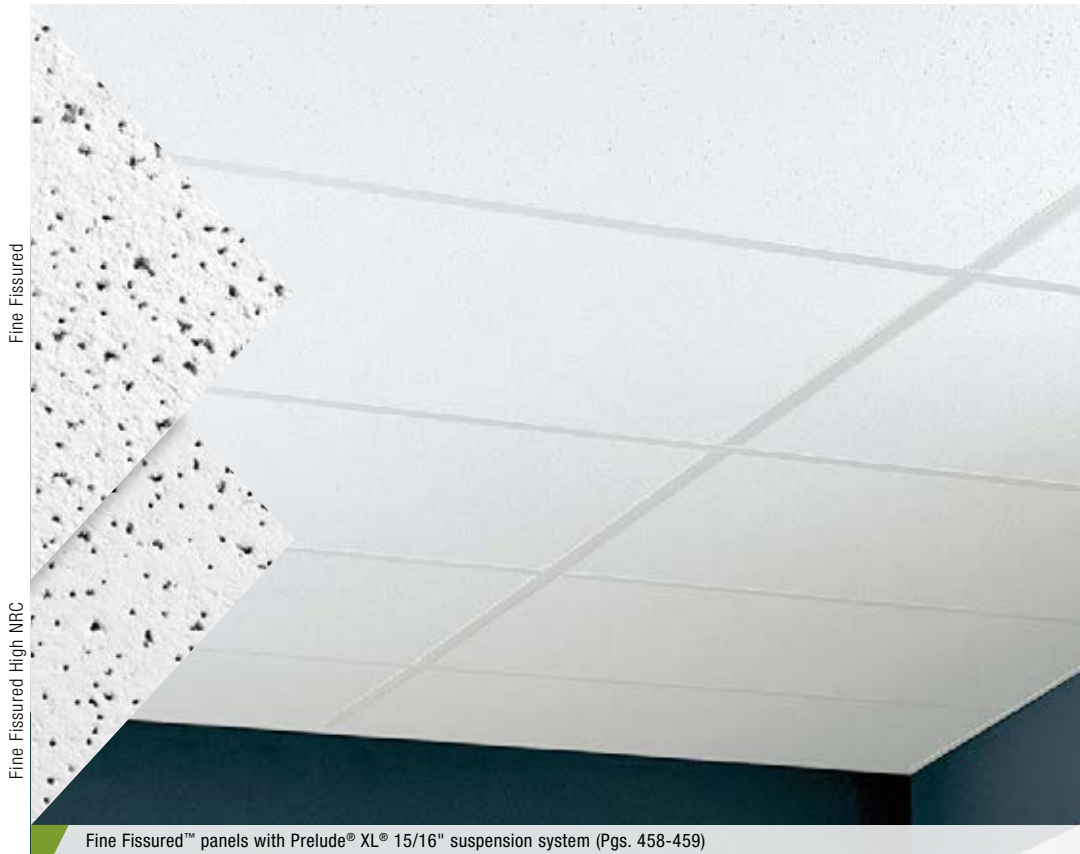


FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in
medium texture



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

Fine Fissured™ panels with Prelude® XL® 15/16" suspension system (Pgs. 458-459)

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

KEY SELECTION ATTRIBUTES

- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance™
- Meets ANSI S12.60 Classroom Guidelines: Items 1713, 1714, 1810, 1811
- Four new colors to complement interiors
- 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 1713, 1714, 1728



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

FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in
medium texture

GREENGUARD
Gold Certified
(details below)

UP TO **73%** RECYCLED CONTENT

Calculate LEED contribution at 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. 474-478 Item No. ♦ Dimensions (Inches)

armstrongceilings.com/catdwgs

FINE FISSURED™ High NRC

15/16" Square Lay-in	1	1754	24 x 24 x 7/8"	<input type="checkbox"/>
	1	1755	24 x 48 x 7/8"	<input type="checkbox"/>

FINE FISSURED™

15/16" Square Lay-in	1	1736	20 x 60 x 5/8"	<input type="checkbox"/>
	1	1728	24 x 24 x 5/8"	<input type="checkbox"/>
	1	465	24 x 24 x 5/8"	<input type="checkbox"/>
	1	1831	24 x 24 x 5/8"	<input type="checkbox"/>
	1	1729	24 x 48 x 5/8"	<input type="checkbox"/>

PERFORMANCE SELECTION

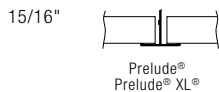
Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty	NRC + CAC	
												NRC	CAC
0.75 •	35 •	BETTER ()))	170 •	Class A	0.85 •	•	•	Std	•	•	•	0.75	35
0.75 •	35 •	BETTER ()))	170 •	Class A	0.85 •	•	•	Std	•	•	•	0.75	35
0.55 •	35 •	–	–	Class A	0.82 •	•	•	Std	Std	•	•	0.55	35
0.55 •	33	–	–	Class A	0.82* •	•	•	Std	Std	•	•	0.55	33
0.55 •	35	–	–	Class A	0.82 •	•	•	Std	Std	•	•	0.55	35
0.55 •	35	–	–	Fire Guard™	0.82 •	•	•	Std	•	•	•	0.55	35
0.55 •	35	–	–	Class A	0.82* •	•	•	Std	Std	•	•	0.55	35

MORE 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 number for white only.

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 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
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, Living Building Challenge, 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.

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

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



30-Year Performance Guarantee & Warranty
When installed with Armstrong® Suspension System. Details at armstrongceilings.co

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, excludes made-to-order panels

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.

FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in
medium texture

GREENGUARD
Gold Certified
(details below)

UP TO **73%** RECYCLED CONTENT

Calculate LEED contribution at 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.** **Item No.** **Dimensions (Inches)**
Pgs. 474-478
armstrongceilings.com/catdwgs

FINE FISSURED™

15/16" Square Lay-in	1	466	24 x 48 x 5/8"	
	1	1830	24 x 48 x 5/8"	
	1	1737	24 x 60 x 5/8"	
	1	1738	30 x 60 x 3/4"	

FINE FISSURED™ Size Capabilities

	Width	Length
15/16" Square Lay-in	Made-to-Order Sizes (4-6 Wks) 12" - 30"	18" - 72"

PERFORMANCE SELECTION

Dots represent high level of performance.

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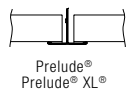
UL Classified Acoustics		Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
NRC	CAC	NRC + CAC	AC	Fire	Light	Bio-Block	Humi-Guard+					
0.55	35	-	-	Class A	0.82	•	•	•	Std	Std	•	•
0.55	35	-	-	Fire Guard	0.82	•	•	•	Std	•	•	•
0.55	35	-	-	Class A	0.82	•	•	•	Std	Std	•	•
0.55	35	-	-	Class A	0.82	•	Std	•	Std	Std	•	1-Yr

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 number for white only.

MORE ITEMS ▶

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 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

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, Living Building Challenge, 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.

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

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

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



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

466 - 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, 1810M, 1811M, 1830M - Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.



MINERAL FIBER

FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in
medium texture

GREENGUARD
Gold Certified
(details below)

UP TO **73%** RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

LEED® energy management, construction waste mgmt, regional materials, design for flexibility, EPD, recyclable/extended producer resp., bio-based 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. 474-478 armstrongceilings.com/catdwgs	Item No. ♦	Dimensions (Inches)
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School Zone® FINE FISSURED™

15/16" Square Lay-in	1	1713	24 x 24 x 3/4"	<input type="checkbox"/>
		1713BL	24 x 24 x 3/4"	<input type="checkbox"/>
	1	1810	24 x 24 x 3/4"	<input type="checkbox"/>
	1	1714	24 x 48 x 3/4"	<input type="checkbox"/>
	1	1811	24 x 48 x 3/4"	<input type="checkbox"/>

Size Capabilities	Width	Length
15/16" Square Lay-in	Made-to-Order Sizes (4-6 Wks) 3/4" Thick	12" - 30" 18" - 72"

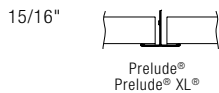
PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics		Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
NRC	+ CAC	= NRC + CAC	AC	Fire	Light	Bio-Block	Humi-Guard+					
0.70	35	BETTER	–	Class A	0.85*	•	•	•	Std	•	•	•
•	•				•							
0.70	40	BETTER	–	Fire Guard	0.85	•	•	•	Std	•	•	•
•	•				•							
0.70	40	BETTER	–	Class A	0.85	•	•	•	Std	•	•	•
•	•				•							
0.70	40	BETTER	–	Fire Guard	0.85	•	•	•	Std	•	•	•
•	•				•							
–	–	–	–	Fire Guard	0.85	•	•	•	Std	Std	•	•
					•							

¹ Total Acoustics® ceiling panels have an ideal combination of noise reduction 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 number for white only.

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 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
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, Living Building Challenge, 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.

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
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

Weight; Square Feet/Carton
1713, 1810 – 1.31 lbs/SF; 48 SF/ctn
1714, 1811 – 1.38 lbs/SF; 64 SF/ctn

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

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.



MINERAL FIBER