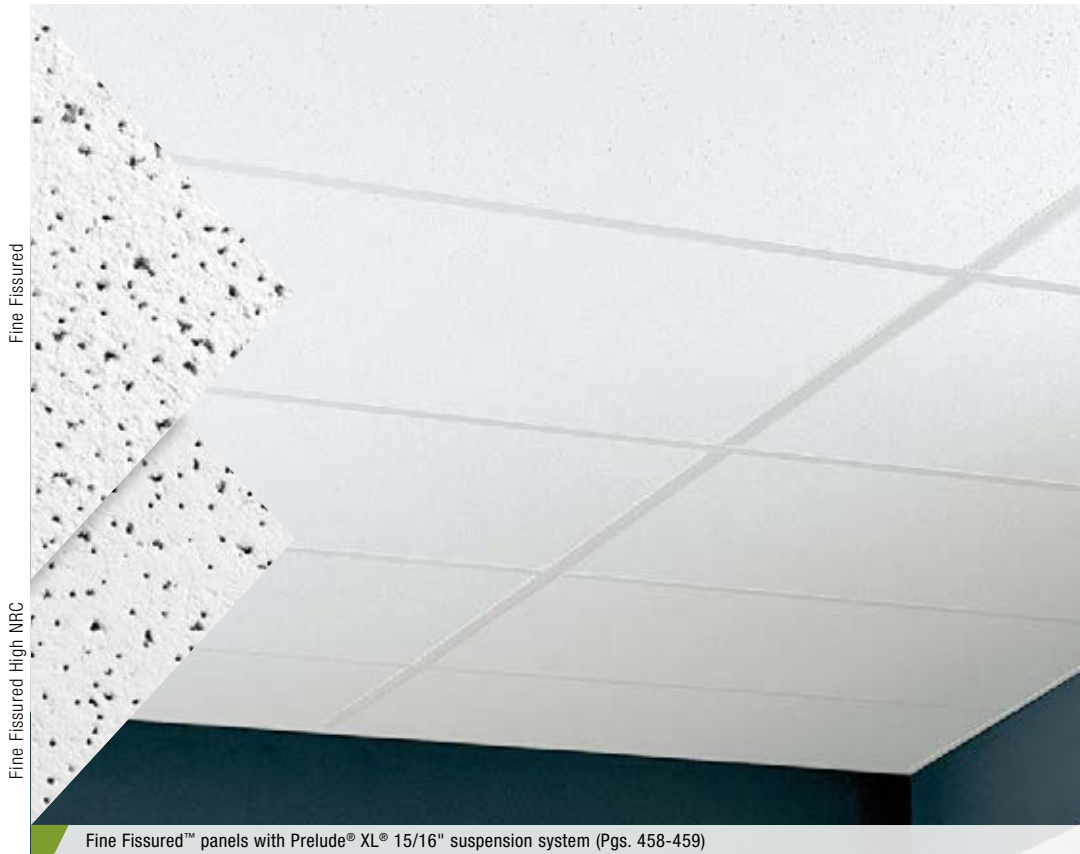


# FINE FISSURED™ FINE FISSURED™ High NRC

Square Lay-in  
medium texture



See more photos at:  
[armstrongceilings.com/photogallery](http://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](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

## PERFORMANCE SELECTION

Dots represent high level of performance.

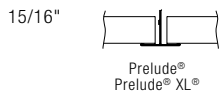
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Edge Profile	Susp. Dwg. Pgs. 474-478 armstrongceilings.com/catdwgs	Item No. ♦	Dimensions (Inches)	UL Classified Acoustics		Total Acoustics <sup>1</sup>	Articulation Class	Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
				NRC	CAC											
<b>FINE FISSURED™ High NRC</b>																
15/16" Square Lay-in	1	<b>1754</b>	24 x 24 x 7/8"	0.75	35	<b>BETTER</b>	170	Class A	0.85	•	•	•	Std	•	•	•
	1	<b>1755</b>	24 x 48 x 7/8"	0.75	35	<b>BETTER</b>	170	Class A	0.85	•	•	•	Std	•	•	•
<b>FINE FISSURED™</b>																
15/16" Square Lay-in	1	<b>1736</b>	20 x 60 x 5/8"	0.55	35	–	–	Class A	0.82	•	•	•	Std	Std	•	•
	1	<b>1728</b>	24 x 24 x 5/8"	0.55	33	–	–	Class A	0.82*	•	•	•	Std	Std	•	•
1	<b>465</b>	24 x 24 x 5/8"	0.55	35	–	–	Class A	0.82	•	•	•	Std	Std	•	•	
1	<b>1831</b>	24 x 24 x 5/8"	0.55	35	–	–	Fire Guard™	0.82	•	•	•	Std	•	•	•	
1	<b>1729</b>	24 x 48 x 5/8"	0.55	35	–	–	Class A	0.82*	•	•	•	Std	Std	•	•	

**MORE ITEMS** ▶

<sup>1</sup> 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)



**30-Year Performance Guarantee & Warranty**  
When installed with Armstrong® Suspension System. Details at [armstrongceilings.co](http://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](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. 474-478    Item No. ♦    Dimensions (Inches)

armstrongceilings.com/catdwgs

### FINE FISSURED™

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

### FINE FISSURED™ Size Capabilities

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

## PERFORMANCE SELECTION

Dots represent high level of performance.

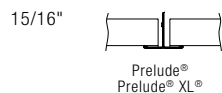
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UL Classified Acoustics	Total Acoustics <sup>1</sup>	Articulation Class	Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
0.55	35	-	-	Class A	0.82	•	•	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

<sup>1</sup> 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



## 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](http://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](http://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 <a href="http://armstrongceilings.com/catdwgs">armstrongceilings.com/catdwgs</a>	Item No. ♦	Dimensions (Inches)
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### School Zone® FINE FISSURED™

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

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

## PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics		Total Acoustics <sup>1</sup>	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	<b>BETTER</b>	–	Class A	0.82*	•	•	•	Std	•	•	•
•	•				•							
0.70	40	<b>BETTER</b>	–	Fire Guard	0.82	•	•	•	Std	•	•	•
•	•				•							
0.70	40	<b>BETTER</b>	–	Class A	0.82	•	•	•	Std	•	•	•
•	•				•							
0.70	40	<b>BETTER</b>	–	Fire Guard	0.82	•	•	•	Std	•	•	•
•	•				•							
–	–	–	–	Fire Guard	0.82	•	•	•	Std	Std	•	•
					•							

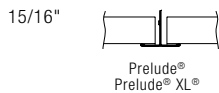
<sup>1</sup> Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking in one product.

**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)

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](http://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.