

# FINE FISSURED™ FINE FISSURED™ High NRC

Tegular  
medium texture



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



**SUSTAIN®**  
High Performance  
Sustainable  
Ceiling Systems



See more photos at:  
[armstrongceilings.com/photogallery](http://armstrongceilings.com/photogallery)  
SEARCH: fine fissured

Fine Fissured™ Tegular panels with Prelude® XL® suspension system (Pgs. 458-459)

This economical, non-directional panel 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™
- Fine Fissured™ School Zone® panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
- Options provide excellent combination of acoustical performance NRC up to 0.75, CAC up to 35, and Articulation Class 170
- USDA Certified Biobased Product, 99%
- Fine Fissured™ School Zone® items help comply with ANSI S12.60 Classroom Guidelines
- Non-directional visual reduces scrap and installation time
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for items 1732, 1734



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



Item 1732 is available standard in all colors except Black. All other items are available in White only. Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix.

**DETAILS** (Other Suspension Systems compatible. Refer to listing on page 317.)



1. Fine Fissured™ Beveled Tegular
2. Fine Fissured™ Angled Tegular
3. Fine Fissured™ Tegular with Suprafine® 9/16" suspension system

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Tegular  
medium texture

**GREENGUARD**  
Gold Certified  
(details below)



**Declare**  
Living Building  
Challenge Compliant

**SUSTAIN**  
High Performance  
Sustainable  
Ceiling Systems

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.
- low biased 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/catdws](http://armstrongceilings.com/catdws)      Item No. ♦      Dimensions (Inches)

### FINE FISSURED™ High NRC

15/16" Angled Tegular	13	<b>1756</b>	24 x 24 x 7/8"	
	13	<b>1757</b>	24 x 48 x 7/8"	

9/16" Beveled Tegular	29, 44, 48, 52, 56	<b>1758</b>	24 x 24 x 7/8"	
	29, 44, 48, 52, 56	<b>1759</b>	24 x 48 x 7/8"	

### FINE FISSURED™

15/16" Angled Tegular	12	<b>1732</b> _	24 x 24 x 5/8"	
	12	<b>1833</b>	24 x 24 x 5/8"	
	12	<b>1733</b>	24 x 48 x 5/8"	

## PERFORMANCE SELECTION

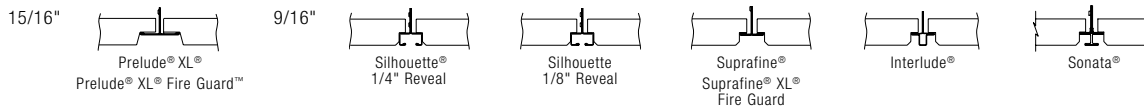
Dots represent high level of performance.

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	Class	Light Reflect	Bio-Block / Humi-Guard+	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
0.75 + 35 =	BETTER 170	Class A	0.82	•	•	•	Std	•	•	•	
0.75 + 35 =	BETTER 170	Class A	0.82	•	•	•	Std	•	•	•	
0.75 + 35 =	BETTER 170	Class A	0.82	•	•	•	Std	•	•	•	
0.75 + 35 =	BETTER 170	Class A	0.82	•	•	•	Std	•	•	•	
0.55 + 35 =	-	-	Class A	0.82*	•	•	Std	•	•	•	
0.55 + 35 =	-	-	Fire Guard™	0.82	•	•	Std	Std	•	•	
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., 1732 ! Y)  
 \* Light reflectance number for white panels 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 for 15/16" edge detail and Silhouette suspension system for 9/16" edge detail.

**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)

**Weight; Square Feet/Carton**  
1732 – 0.70 lbs/SF; 64 SF/ctn  
1733 – 0.70 lbs/SF; 80 SF/ctn  
1833 – 1.05 lbs/SF; 48 SF/ctn  
1756, 1758 – 1.08 lbs/SF; 40 SF/ctn  
1757, 1759 – 1.08 lbs/SF; 48 SF/ctn

**Minimum Order Quantity**  
1 carton

**Metric Items Available**  
1732M, 1733M, 1756M, 1757M, 1758M, 1759M – Metric items subject to extended lead times and minimum quantities.



MINERAL FIBER

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medium texture

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(details below)



**Declare**™  
Living Building  
Challenge Compliant

**SUSTAIN**®  
High Performance  
Sustainable  
Ceiling Systems

UP TO **56%** RECYCLED CONTENT

**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

Calculate LEED contribution at [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

LOCATION DEPENDENT

## VISUAL SELECTION

## PERFORMANCE SELECTION

Dots represent high level of performance.

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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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### FINE FISSURED™

15/16" Angled Tegular	12	<b>1834</b>	24 x 48 x 5/8"
9/16" Beveled Tegular	29, 44, 48, 52, 56	<b>1734</b>	24 x 24 x 5/8"
	29, 44, 48, 52, 56	<b>1835</b>	24 x 24 x 5/8"

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	Class	Light Reflect	Bio-Block	Humi-Guard+					
0.55		35		-	N/A	Fire Guard™	0.82	•	•	•	Std	•	•
0.55		35		-	N/A	Class A	0.82	•	•	•	Std	Std	•
0.55		35		-	N/A	Fire Guard	0.82	•	•	•	Std	Std	•

### FINE FISSURED™ Size Capabilities

Width	Length
5/8" Thick	
12" - 30"	18" - 72"

Made-to-Order Sizes (4-6 Wks)

-	-	-	N/A	Fire Guard	0.82	•	•	•	•	Std	Std	•	•
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### School Zone® FINE FISSURED

15/16" Angled Tegular	13	<b>1717</b>	24 x 24 x 3/4"
	13	<b>1820</b>	24 x 24 x 3/4"
	13	<b>1824</b>	24 x 48 x 3/4"

0.70	•	40	•	<b>BETTER</b>	N/A	Class A	0.82	•	•	•	Std	•	•
0.70	•	35	•	<b>BETTER</b>	N/A	Fire Guard	0.82	•	•	•	Std	•	•
0.70	•	35	•	<b>BETTER</b>	N/A	Fire Guard	0.82	•	•	•	Std	•	•

<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+)



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Ceiling Systems

UP TO **56%** RECYCLED CONTENT

Calculate LEED contribution at [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

**LEED** v4.1

- 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 [armstrongceilings.com/catdws](http://armstrongceilings.com/catdws)    Item No. ♦    Dimensions (Inches)

### School Zone® FINE FISSURED™

9/16" Beveled Tegular	29, 44, 48, 52, 56	<b>1719</b>	24 x 24 x 3/4"	<input type="checkbox"/>
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	29, 44, 48, 52, 56	<b>1821</b>	24 x 24 x 3/4"	<input type="checkbox"/>
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### School Zone® FINE FISSURED™ Size Capabilities

	Width	Length
15/16" Angled Tegular	<b>3/4" Thick</b>	
9/16" Beveled Tegular	12" - 30"	18" - 72"

**Made-to-Order Sizes (4-6 Wks)**

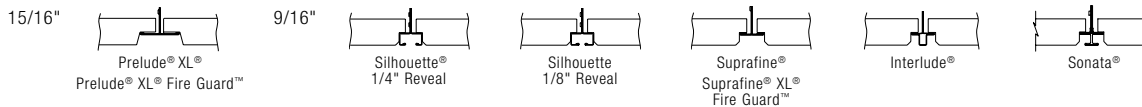
## PERFORMANCE SELECTION

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				Bio-Block	Humi-Guard+					
0.70	40	<b>BETTER</b>	N/A	Class A	0.82	•	•	•	Std	•	•	•
0.70	35	<b>BETTER</b>	N/A	Fire Guard™	0.82	•	•	•	Std	•	•	•
-	-	-	N/A	Class A	0.82	•	•	•	Std	Std	•	•

<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+)

## 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 for 15/16" edge detail and Silhouette® suspension system for 9/16" edge detail.

**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)

**Weight; Square Feet/Carton**  
1820, 1821 – 1.31 lbs/SF; 48 SF/ctn  
1717, 1719 – 1.25 lbs/SF; 48 SF/ctn  
1834 – 1.05 lbs/SF; 64 SF/ctn  
1734 – 0.70 lbs/SF; 64 SF/ctn  
1835 – 1.05 lbs/SF; 48 SF/ctn  
1824 – 1.20 lbs/SF; 64 SF/ctn

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

**Metric Items Available**  
1820M, 1821M, 1717M, 1719M, 1834M, 1734M, 1824M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.



MINERAL FIBER