

# CIRRUS® CIRRUS® High NRC

Tegular  
medium texture



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

Cirrus® Beveled Tegular panels with Suprafine® 9/16" suspension system (Pgs. 400-401)

Cirrus panels offer a medium-textured ceiling panel with excellent noise reduction and sound blocking for Total Acoustics® performance in one product.

### KEY SELECTION ATTRIBUTES

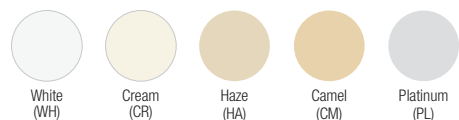
- Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- Cirrus® panels are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- Refined visual
- Excellent combination of acoustical performance: NRC (up to 0.75) and CAC (35)
- High NRC items feature Articulation Class (170) helpful to control sound over wall partitions
- Ceiling-2-Ceiling™ post-consumer recycled content options. Items 589HRC, 539HRC, 584HRC, 535HRC. 71% pre-consumer; 15% post-consumer
- USDA-Certified Biobased Product – 94%

### TYPICAL APPLICATIONS

- Offices – closed spaces for privacy and confidentiality; open spaces for focus, collaboration, and teaming
- Healthcare – assists in addressing HIPAA, HCAHPS, and FGI acoustical requirements
- Conference rooms
- Lobbies
- Libraries/media centers
- Computer rooms

### COLORS

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



Items 584 and 589 are available in colors. All other items are available in White only. Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix. Colors other than White are not part of the Sustain™ portfolio.

### DETAILS

(Other Suspension Systems compatible. Refer to listing on pages 214, 216.)



1. Cirrus® Angled Tegular
2. Cirrus Beveled Tegular
3. Cirrus Angled Tegular with Prelude® 15/16" suspension system
4. Cirrus Beveled Tegular with Suprafine 9/16" suspension system

# CIRRUS® CIRRUS® High NRC

Tegular  
medium texture



Declare™  
Living Building  
Challenge Compliant

SUSTAIN™  
High Performance  
Sustainable  
Ceiling Systems

UP TO **73%** 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)

## VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411 <a href="http://armstrongceilings.com/catdwgs">armstrongceilings.com/catdwgs</a>	Item No.	Dimensions (Inches)
<b>CIRRUS® High NRC</b>			
15/16" Angled Tegular	13	<b>556</b>	24 x 24 x 7/8" □
13		<b>551</b>	24 x 48 x 7/8" □
13		<b>Other Size Panels</b>	W: 4" - 24" / L: 4" - 48" 7/8" thick
9/16" Beveled Tegular	29, 44, 48, 52, 56	<b>558</b>	24 x 24 x 7/8" □
29, 44, 48, 52, 56		<b>568</b>	24 x 48 x 7/8" □
29, 44, 48, 52, 56		<b>Other Size Panels</b>	W: 4" - 24" / L: 4" - 48" 7/8" thick

## PERFORMANCE SELECTION

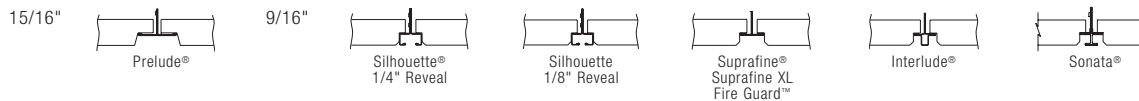
Dots represent high level of performance.

\$\$\$

UL Classified Acoustics		Total Acoustics <sup>1</sup>	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	NRC + CAC	AC	Class	Light Reflect	Bio-Block	Humi-Guard+					
0.75	35	<b>BETTER</b>	170	Class A	0.85	•	•	•	Std	•	•	•
0.75	35	<b>BETTER</b>	170	Class A	0.85	•	Std	•	Std	•	•	10-Yr
N/A	N/A	-	N/A	Class A	0.85	•	Std	•	Std	•	•	10-Yr
0.75	35	<b>BETTER</b>	170	Class A	0.85	•	•	•	Std	•	•	•
0.75	35	<b>BETTER</b>	170	Class A	0.85	•	Std	•	Std	•	•	10-Yr
N/A	N/A	-	N/A	Class A	0.85	•	Std	•	Std	•	•	10-Yr

<sup>1</sup> 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+)

## 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)

**ASTM E1264 Classification**  
Type III, Form 1, Pattern E I  
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**  
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.

**Acoustical Performance**  
CAC testing conducted using Silhouette® 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 – 1.9 (BTU units)  
R Factor – 0.33 (Watts units)

**30-Year Performance Guarantee & Warranty**  
When installed with Armstrong® Suspension System. Details at [armstrongceilings.com](http://armstrongceilings.com)

**Weight; Square Feet/Carton**  
551 – 1.21 lbs/SF; 48 SF/ctn  
556, 558 – 1.50 lbs/SF; 40 SF/ctn  
568 – 1.25 lbs/SF; 48 SF/ctn

**Minimum Order Quantity**  
1 carton

**Metric Items Available**  
551M, 558M, 568M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.



MINERAL FIBER

# CIRRUS® CIRRUS® High NRC

Tegular  
medium texture



Declare™  
Living Building  
Challenge Compliant

SUSTAIN™  
High Performance  
Sustainable  
Ceiling Systems

UP TO **87%** 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)

## VISUAL SELECTION

## PERFORMANCE SELECTION

Dots represent high level of performance.

Edge Profile	Susp. Dwg. Pgs. 407-411 <a href="http://armstrongceilings.com/catdwgs">armstrongceilings.com/catdwgs</a>	Item No.	Dimensions (Inches)
		<b>589</b> ♦♦ <b>589HRC</b> <b>589M</b>	24 x 24 x 3/4" □ 24 x 24 x 3/4" 600 x 600 x 19mm
		<b>538</b>	24 x 24 x 7/8" □
		<b>577</b>	24 x 24 x 3/4" □
		<b>539</b> <b>539HRC</b>	24 x 48 x 3/4" □ 24 x 48 x 3/4"
		<b>FS FastSize™ Panels</b>	W: 4" - 24" / L: 4" - 48" 3/4" thick

## CIRRUS Tegular

		<b>584</b> ♦♦ <b>584HRC</b> <b>584M</b>	24 x 24 x 3/4" □ 24 x 24 x 3/4" 600 x 600 x 19mm
		<b>578</b>	24 x 24 x 3/4" □
		<b>534</b>	24 x 24 x 7/8" □
		<b>535</b> <b>535HRC</b>	24 x 48 x 3/4" □ 24 x 48 x 3/4"
		<b>FS FastSize™ Panels</b>	W: 4" - 24" / L: 4" - 48" 3/4" thick

UL Classified Acoustics		Total Acoustics <sup>1</sup>	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	NRC + CAC	AC	Fire	Light	Bio-Block	Humi-Guard+					
0.70	35	<b>BETTER</b>	–	Class A	0.86*	•	•	•	Std	•	•	•
•	•				•					•	•	
0.70	38	<b>BETTER</b>	–	Class A	0.86	•	•	•	Std	•	•	•
•	•				•							
0.35	35	–	–	Fire Guard	0.86	•	•	•	Std	Std	•	•
					•							
0.70	35	<b>BETTER</b>	–	Class A	0.86	•	Std	•	Std	•	•	10-Yr
•	•				•					•	•	
N/A	N/A	–	N/A	Class A	0.86	•	Std	•	Std	Std	•	10-Yr
					•							
0.70	35	<b>BETTER</b>	N/A	Class A	0.86*	•	•	•	Std	•	•	•
•	•				•					•	•	
0.35	35	–	N/A	Fire Guard	0.86	•	•	•	Std	Std	•	•
					•							
0.70	38	<b>BETTER</b>	N/A	Class A	0.86	•	•	•	Std	•	•	•
•	•				•							
0.70	35	<b>BETTER</b>	N/A	Class A	0.86	•	Std	•	Std	•	•	10-Yr
•	•				•					•	•	
N/A	N/A	–	N/A	Class A	0.86	•	Std	•	Std	Std	•	10-Yr
					•							

<sup>1</sup> Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product. **FS FastSize**: Factory-finished, made-to-order sizes, shipped fast (1 carton min.)  
**GOOD** (NRC 0.60-0.65; CAC 35+) **BETTER** (NRC 0.70-0.75; CAC 35+) **BEST** (NRC 0.80+; CAC 35+)

\* White only

♦♦ Add 2-letter color suffix to item number when specifying or ordering (e.g., 589 C B).  
 HRC items not available in FastSize panels or other sizes.



# CIRRUS® CIRRUS® High CAC

Tegular  
medium texture



**Declare™**  
Living Building  
Challenge Compliant



UP TO **73%** 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)

## VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411 <a href="http://armstrongceilings.com/catdwgs">armstrongceilings.com/catdwgs</a>	Item No.	Dimensions (Inches)
<b>CIRRUS® High CAC</b>			
15/16" Angled Tegular	13	<b>572</b>	24 x 24 x 7/8"
	13	<b>581</b>	24 x 48 x 7/8"
9/16" Beveled Tegular	29, 44, 48, 52, 56	<b>576</b>	24 x 24 x 7/8"
	29, 44, 48, 52, 56	<b>583</b>	24 x 48 x 7/8"
	13	<b>FS FastSize™ Panels</b>	W: 4" - 24" / L: 4" - 48" 3/4" thick

## PERFORMANCE SELECTION

Dots represent high level of performance.

\$\$\$

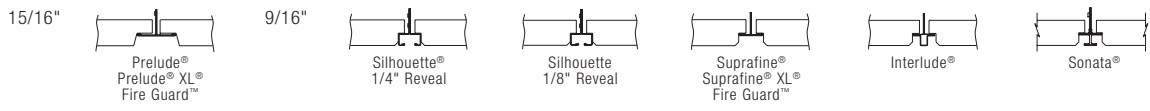
UL Classified Acoustics		Total Acoustics <sup>1</sup>	Articulation Class	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty
NRC	CAC	NRC CAC	AC	Class	Light Reflect	Bio-Block	Humi-Guard+					
0.70	40	<b>BETTER</b>	-	Class A	0.86	•	•	•	Std	•	•	•
0.70	40	<b>BETTER</b>	-	Class A	0.86	•	Std	•	Std	•	•	10-Yr
0.70	40	<b>BETTER</b>	-	Class A	0.86	•	•	•	Std	•	•	•
0.70	40	<b>BETTER</b>	-	Class A	0.86	•	Std	•	Std	•	•	10-Yr
N/A	N/A	-	N/A	Class A	0.86	•	Std	•	Std	Std	•	10-Yr



<sup>1</sup> 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+) HRC items not available in FastSize panels or other sizes.

**FS FastSize:** Factory-finished, made-to-order sizes, shipped fast (1 carton min.)

## 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 1, Pattern E I 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 items 535, 539, 581, 583.

**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.

**Acoustical Performance**  
CAC testing conducted using Silhouette® 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. HRC items contain 15% or greater post-consumer recycled ceilings.

**Insulation Value**  
R Factor – 1.9 (BTU units)  
R Factor – 0.33 (Watts units)

**30-Year Performance Guarantee & Warranty**  
When installed with Armstrong® Suspension System. Details at [armstrongceilings.com](http://armstrongceilings.com)

**Weight; Square Feet/Carton**  
534, 538, 572, 576 – 1.38 lbs/SF; 40 SF/ctn  
535, 539, 581, 583 – 1.21 lbs/SF; 48 SF/ctn  
577, 578 – 1.25 lbs/SF; 48 SF/ctn  
584, 589 – 1.06 lbs/SF; 48 SF/ctn

**Minimum Order Quantity**  
1 carton

**Metric Items Available**  
584M, 578M, 534M, 572M, 581M, 535M, 589M, 538M, 577M, 583M, 539M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.

MINERAL FIBER