# CIRRUS® High NRC CIRRUS® High CAC & CIRRUS®

medium texture







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





See more photos at: armstrongceilings.com/photogallery

Cirrus Beveled Tegular panels with Suprafine XL 9/16" suspension system

Medium-texture panels offer both Sustain® and Total Acoustics® panel performance; good noise reduction and sound blocking in one panel.

#### **KEY SELECTION ATTRIBUTES**

- · DesignFlex® options include made-to-order sizes available to ship in 3 weeks
- · Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics performance
- · Cirrus® 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 · New colors to complement interiors
- · Excellent combination of acoustical performance: NRC up to 0.75
- · Made in the U.S.A. of domestic and global content
- · Build America, Buy America (BABA) Act compliant
- · 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
- · Mold- and mildew-resistant surface
- · USDA-Certified Biobased Product -91%
- · 10-Year replacement panel available for items 584, 589



 $\begin{tabular}{ll} \textbf{COLORS} & \textbf{Due to printing limitations, shade may vary from actual product.} \end{tabular}$ 



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(BL)

and CAC 35

Items 535, 539, 584 and 589 are available in colors. Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix.

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









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



## CIRRUS® High NRC

medium texture



SUSTAIN High Performance Sustainable Ceiling Systems

Declare.

86%

RECYCLED CONTENT

UP TO

COMMON MATERIALS FRAMEWORK Declare Label

EPD EPD Ecosystem Health

3rd Party CDPH 0 Circular Economy **Ø** OCCUPANT EXPERIENCE Acoustics

VISUAL SELECTION					PERFC	RMAN	CE SELE	СТІОІ	<b>V</b> Dots r	epresent	high lev	el of perf	ormano	ce.		ψ4	3\$\$
armstrongceilings. com/suspdwgs		Item No.	Dimensions (Inches)		UL Clas Acou	ssified stics	Total	Articulation Class	Fire Performance	Light Reflect	Anti-Mold/ Bologie Mildew Apole	Sag Resistant	Certified Low VOC Emissions	CleanAssure* Disinfectable Panels	Durability	Recycle Program	30-Yr Warranty
CIRRUS® High NRC 15/16" Angled Tegular	13	556	24 × 24 × 7/8"	]	0.75	35	BETTER (III)	170	Class A	0.84	•	•	0	•	Std	•	٠
		551	24 × 48 × 7/8"		0.75	35	BETTER (III)	170	Class A	0.84	٠	Std	۰	٠	Std	•	10-Yr
9/16" Beveled Tegular	29, 44, 48, 52, 56	558	24 × 24 × 7/8"	]	0.75	35	BETTER	170	Class A	0.84	۰	•	•	٠	Std	٠	٠
		568	24 × 48 × 7/8"		0.75	35	BETTER (III)	170	Class A	0.84	٠	Std	•	٠	Std	٠	10-Y
		7/8" Thi	ck – 15/16" Angled	Tegular &	9/16" B	eveled <sup>·</sup>	Tegular										
Made-to-Order Sizes	3-4	Width	Length		N/A	N/A	N/A	N/A	Class A	0.84	•	Std	٠	•	Std	٠	10-Yr
	VEEKS der to ship	12" - 24" 24" - 48"													4ORF	ITE	MS ▶

## SUSPENSION SYSTEMS

15/16"



9/16"









#### PHYSICAL DATA

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).

ASTM E1264 Classification

Type A, Form A1.2, Pattern F; 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.

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

Acoustic Performance

CAC testing conducted using Silhouette 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 – 1.9 (BTU units) R Factor – 0.33 (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 551 – 1.21 LBS/SF; 48 SF/CTN 556, 558 – 1.40 LBS/SF; 40 SF/CTN 568 - 1.25 LBS/SF; 48 SF/CTN

Metric Items Available

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



Declare.

PERFORMANCE SELECTION Dots represent high level of performance.

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3rd Party CDPH OCCUPANT EXPERIENCE

EPD **Ø** Circular Economy **Ø** Acoustics

#### VISUAL SELECTION

											p				ΨΨ	$\Psi\Psi$
armstrongceilings. com/suspdwgs		Item No.	Dimensions (Inches)	UL Clar Acou	ssified stics	Total Acoustics	Articulation Class	Fire Performance	Light Reflect	Anti-Mold/ Block Mildew	Sag Horand Resistant	Certified Low VOC Emissions	CleanAssure" Disinfectable Panels	Durability	Recycle Program	30-Yr Warranty
CIRRUS® 9/16" Beveled Tegular	29, 44, 48, 52, 56	589 <b>+</b> 589HRC	24 × 24 × 3/4" 24 × 24 × 3/4"	0.70	35	BETTER (III)	N/A	Class A	0.85*	٠	٠	٠	٠	Std	۰	•
		538	24 × 24 × 7/8"	0.70	38	BETTER (III)	N/A	Class A	0.85	٠	۰	٠	٠	Std	٠	•
		577	24 × 24 × 3/4"	0.35	35	N/A	N/A	Fire Guard™	0.85	٠	٠	۰	٠	Std	۰	•
	<b>@</b>	539+ 539HRC	24 × 48 × 3/4" 24 × 48 × 3/4"	0.70	35	BETTER (III)	N/A	Class A	0.85*	٠	Std	۰	٠	Std	۰	•
15/16" Angled Tegular	13	584* 584HRC	24 × 24 × 3/4" 24 × 24 × 3/4"	0.70	35	BETTER (III)	N/A	Class A	0.85*	٠	0	٠	٠	Std	•	•
		578	24 × 24 × 3/4"	0.35	35	N/A	N/A	Fire Guard	0.85	٠	0	٠	٠	Std	•	•
		534	24 × 24 × 7/8"	0.70	38	BETTER (III)	N/A	Class A	0.85	•	0	۰	٠	Std	٠	•
	<b>6</b>	535◆ 535HRC	24 × 48 × 3/4" 24 × 48 × 3/4"	0.70	35	BETTER (III)	N/A	Class A	0.85*	٠	Std	۰	٠	Std	•	•

#### Red Numbers are Fire Guard items

- 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., 839 <u>L G</u>).

#### 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 (Class A)

ASTM E1264 Classification Type A, Form A1.2, Pattern F; Fire Class A

Humidity/Sag Resistance
Humiduard\* Plus ceiling panels are recommended
for areas subject to high humidity, up to, but not
including, standing water and outdoor applications.

**Design Considerations** 

Color ceilings are dye-lotted and should be segregated by dye lot. Do not mix. Coordinating suspension system colors are available.

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.

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

Insulation Value

R Factor – 1.9 (BTU units) R Factor – 0.33 (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 534, 538 - 1.38 lbs/SF; 40 SF/ctn 535, 535HRC, 539, 539HRC - 1.21 lbs/SF; 48 SF/ctn 577, 578 - 1.25 lbs/SF; 48 SF/ctn 584, 584HRC, 589, 589HRC - 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.



## CIRRUS® High CAC

medium texture



SUSTAIN High Performance Sustainable Ceiling Systems

Declare.

UP TO 86%

RECYCLED CONTENT

**Declare Labe** 

EPD EPD Ecosystem Health

3rd Party CDPH 0 Circular Economy 0 OCCUPANT EXPERIENCE Acoustics

PERFORMANCE SELECTION Dots represent high level of performance VISUAL SELECTION \$\$\$\$ Bio-Block Humi-Guard+ CleanAssure™ Disinfectable Panels Reflect Total Acoustics¹ Anti-Mold/ Mildew Sag Resistant 30-Yr War Recycle Program Durability (UL) Light **UL Classified** Fog Acoustics armstrongceilings. com/suspdwgs Susp. Dwg. 6 Dimensions NRC Item No. (Inches) BETTER N/A 24 × 24 × 7/8" Class CIRRUS® High CAC 572 0.70 40 0.85 Std ((()) Α 15/16" Angled Tegular 581 24 × 48 × 7/8" 0.70 40 **BETTER** N/A Class 0.85 Std Std 10-Yr Δ (0)) BETTER 9/16" 29, 44, 576 24 × 24 × 7/8" П 0.70 40 Class 0.85 Std 48, 52, **Beveled Tegular** Α ((()) 56 583 24 × 48 × 7/8" BETTER N/A 0.70 40 Class 0.85 Std Std 10-Yr ((()) 3/4" Thick - 15/16" Angled Tegular & 9/16" Beveled Tegular Width Class Std 10-Yr Lenath N/A N/A N/A N/A 0.85 Std Made-to-Order Sizes 12" - 24" 24" - 48 Made-to-Order panel options have a minimum order quantity of 500 SF

## 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 (Class A)

ASTM E1264 Classification

Type A, Form A1.2, Pattern F; 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.

Design Considerations

Color ceilings are dve-lotted and should be segregated by dye lot. Do not mix. Coordinating suspension system colors are available.

#### 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.

#### Acoustic Performance

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

Insulation Value R Factor - 19 (BTII units) R Factor - 0.33 (Watts units) 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 572, 576 – 1.38 LBS/SF; 40 SF/CTN 581, 583 – 1.21 LBS/SF: 48 SF/CTN

Minimum Order Quantity 1 carton

Cleaning and Disinfecting

### Metric Items Available

572M, 581M, 583M - Metric items are subject to extended lead times and minimum quantities Contact your representative for more details.



<sup>&</sup>lt;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+)