

CIRRUS® High NRC CIRRUS®

Square Lay-in
medium texture



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



SUSTAIN®
High Performance
Sustainable
Ceiling Systems



DESIGNFlex™
A New World of Choice
for Ceiling Systems

DESIGNFlex™ CEILING SYSTEMS



Personalize Your Design!
Mix and match different sizes and materials to reinvent your ceiling. More at:
armstrongceilings.com/designflex



Cirrus® Square Lay-in panels with Prelude® XL® 15/16" suspension system (Pgs. 458-459)



See more photos at:
armstrongceilings.com/photogallery
SEARCH: cirrus

This medium-textured ceiling panel offers Total Acoustics® performance, excellent sound absorption, and blocking in one product.

KEY SELECTION ATTRIBUTES

- new** • 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 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
- USDA Certified Biobased Product, 91%
- Ceiling-2-Ceiling™ Post-consumer Recycled Content options:
Items 574HRC and 533HRC.
71% Pre-consumer;
15% Post-consumer

COLOR



White
(WH)

DETAILS



1. Cirrus® Square Lay-in
2. Cirrus® Square Lay-in with Prelude® 15/16" suspension system

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GREENGUARD
Gold Certified
(details below)

DeclareSM
Living Building
Challenge Compliant



SUSTAINSM
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

VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 474-478 armstrongceilings.com/catdwgs	Item No.	Dimensions (Inches)
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CIRRUS® High NRC

15/16" Square Lay-in	1	563	24 x 24 x 7/8"
	1	565	24 x 48 x 7/8"

CIRRUS® High NRC Size Capabilities

	Width	Length
15/16" Square Lay-in	Made-to-Order Sizes (3-4 Wks)	7/8" Thick 12" - 24" 12" - 48"

CIRRUS® Square Lay-in

15/16" Square Lay-in	1	574 574HRC	24 x 24 x 3/4"
	1	533 533HRC	24 x 48 x 3/4"

CIRRUS® Size Capabilities

	Width	Length
15/16" Square Lay-in	1 CTN MIN Made-to-Order Sizes (3 Wks)	3/4" Thick 12" - 24" 12" - 48"

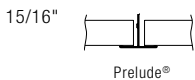
¹ Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product.
GOOD (NRC 0.60-0.65; CAC 35+) **BETTER** (NRC 0.70-0.75; CAC 35+) **BEST** (NRC 0.80+; CAC 35+)

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	Class	Light Reflect	Bio-Block	Humi-Guard+					
0.75	35	BETTER	170	Class A	0.85	•	•	•	Std	•	•	•
0.75	35	BETTER	170	Class A	0.85	•	Std	•	Std	•	•	10-Yr
N/A	N/A	–	–	Class A	0.85	•	Std	•	Std	•	•	10-Yr
0.70	35	BETTER	–	Class A	0.85	•	•	•	Std	•	•	•
0.70	35	BETTER	–	Class A	0.85	•	Std	•	Std	•	•	10-Yr
N/A	N/A	–	–	Class A	0.85	•	Std	•	Std	•	•	10-Yr

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. Excludes items 533, 533HRC, 565, and large sizes.

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 1.1, 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 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. HRC items contain 15% or greater post-consumer recycled ceilings.

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



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

Weight: Square Feet/Carton

533, 565 – 1.21 lbs/SF; 48 SF/ctn
563 – 1.33 lbs/SF; 40 SF/ctn
574 – 1.10 lbs/SF; 48 SF/ctn

Minimum Order Quantity

1 carton, excludes Cirrus® High NRC panels

Metric Items Available

574M, 533M, 563M, 565M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.

TechLine / 1 877 276-7876
armstrongceilings.com/commercial
(search: cirrus)
BPCS-3011-420

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CEILING & WALL SOLUTIONS

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MINERAL FIBER