

CIRRUS®

Square Lay-in & Tile

fine texture



Cirrus Square Lay-in with Prelude® 15/16" Exposed Tee grid



Cirrus with Prelude XL Concealed grid

Key Selection Attributes



- Refined visual
- Excellent sound absorption
- High recycled content options: Items 574HRC and 533HRC. 54% pre-consumer; 29% post-consumer
- 30-Year Limited System Warranty against visible sag (excludes item 533), mold/mildew and bacterial growth

Typical Applications

- Offices
 - Conference rooms
 - Lobbies
 - Public spaces/areas
 - Department stores/retail
 - Specialty shops/stores
- For special performance applications, see Cirrus Open Plan data page CS-3043.

Detail



CIRRUS Square Lay-in



CIRRUS Concealed Tile



CIRRUS Square Lay-in with PRELUDE 15/16" Exposed Tee grid

Color



White (WH)



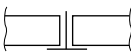


LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views	LEED for Schools	
✓	✓	✓	✓	✓	✓	Acoustics	Low Emitting or CHPS
Location Dependent						✓	✓

Items 574, 533 \$\$\$\$ Item 580 \$\$\$\$

Visual Selection

Performance Selection Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program	
			Acoustics NRC	Acoustics CAC								
CIRRUS Square Lay-in												
	574	2' x 2' x 3/4"	□	0.70	35	Class A	0.86	HumiGuard+	BioBlock+	No Added	S	Yes
	NEW 574M	600 x 600 x 19mm		•			•	•	•			•
	NEW 574HRC*	2' x 2' x 3/4"										
	533	2' x 4' x 3/4"	□	0.70	35	Class A	0.86	S		No Added	S	•
	NEW 533M	600 x 1200 x 19mm		•			•					•
	NEW 533HRC*	2' x 4' x 3/4"										
CIRRUS Tile												
	580	1' x 1' x 3/4"	□	0.65	40	Class A	0.86			No Added	S	•
	580M	300 x 300 x 19mm		•	•		•	•	•			•

S = Standard
* The recycled content of this product is: 54% pre-consumer; 29% post-consumer

Suspension Systems

15/16"	Standard: Prelude®
Consealed	Standard: Prelude Concealed, Adhesive

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

Sag Resistance
HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

No-Added Formaldehyde
No-added formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Anti Mold/Mildew & Bacteria
BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

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

Backloading Recommendation
Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information
See warranty details at armstrong.com/warranty

Application Considerations
Not recommended for rooms containing MRI equipment

Weight; Square Feet/Carton
533, 574 – 1.10 lbs/SF; 48 SF/ctn
580 – 1.20 lbs/SF; 40 SF/ctn



Cirrus Beveled Tegular with Suprafine® 9/16" Exposed Tee grid

Key Selection Attributes



- Refined visual
- Excellent sound absorption
- High recycled content options: Items 589HRC, 539HRC, 584HRC, 535HRC. 54% pre-consumer; 29% post-consumer
- 30-Year Limited System Warranty against visible sag (excludes items 535, 539, 581, 583), mold/mildew and bacterial growth
- Hardware Friendly Options are available (noted with a †), providing precut finished edge details for fixture openings (1" to 16" diameter)
- Smaller size panels available (1 carton min. order). Info: armstrong.com/specials

Typical Applications

- Offices
 - Healthcare – assists in addressing HIPAA requirements
 - Conference rooms
 - Department stores/retail
- For special performance applications, see Cirrus Open Plan data page CS-3043.

Color Selection

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



White (WH)



Cream (CR)



Haze (HA)



Camel (CM)



Platinum (PL)

Items 584, 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.

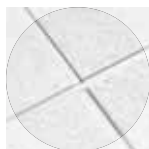
Detail



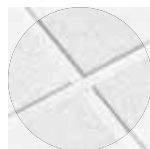
CIRRUS Beveled Tegular



CIRRUS Angled Tegular



CIRRUS Beveled Tegular with SUPRAFINE 9/16" Exposed Tee grid



CIRRUS Angled Tegular with PRELUDE 15/16" Exposed Tee grid



Hardware Friendly Options Available

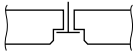

LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views	Acoustics	Low Emitting or CHPS
✓	✓	✓	✓	✓	✓	✓	✓
Location Dependent							

3/4" Items \$\$\$\$ 7/8" Items \$\$\$\$

Visual Selection

Performance Selection Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program
			Acoustics NRC	CAC							
CIRRUS Tegular 9/16" Beveled Tegular 	589† 589M 589HRC*	2' x 2' x 3/4" 600 x 600 x 19mm 2' x 2' x 3/4"	<input type="checkbox"/> 0.70 <input type="checkbox"/> 0.35	35 35	Class A	0.86	HumiGuard+	BioBlock+	No Added	S	Yes
	538† 538M	2' x 2' x 7/8" 600 x 600 x 22mm	<input type="checkbox"/> 0.70 <input type="checkbox"/> 0.35	38♦ 35	Class A	0.86			No Added	S	
	577 577M	2' x 2' x 3/4" 600 x 600 x 19mm	<input type="checkbox"/> 0.35	35	Fire Guard	0.86			No Added	S	
	576 576M	2' x 2' x 7/8" 600 x 600 x 22mm	<input type="checkbox"/> 0.70	40	Class A	0.86			No Added	S	
	583 583M	2' x 4' x 7/8" 600 x 1200 x 22mm	<input type="checkbox"/> 0.70	40	Class A	0.86	S		No Added	S	
	539 539M 539HRC*	2' x 4' x 3/4" 600 x 1200 x 19mm 2' x 4' x 3/4"	<input type="checkbox"/> 0.70	35	Class A	0.86	S		No Added	S	
	584† 584M 584HRC*	2' x 2' x 3/4" 600 x 600 x 19mm 2' x 2' x 3/4"	<input type="checkbox"/> 0.70	35	Class A	0.86			No Added	S	
15/16" Angled Tegular 	578 578M	2' x 2' x 3/4" 600 x 600 x 19mm	<input type="checkbox"/> 0.35	35	Fire Guard	0.86			No Added	S	
	534† 534M	2' x 2' x 7/8" 600 x 600 x 22mm	<input type="checkbox"/> 0.70	38	Class A	0.86			No Added	S	
	572 572M	2' x 2' x 7/8" 600 x 600 x 22mm	<input type="checkbox"/> 0.70	40	Class A	0.86			No Added	S	
	581 581M	2' x 4' x 7/8" 600 x 1200 x 22mm	<input type="checkbox"/> 0.70	40	Class A	0.86	S		No Added	S	
	535 535M 535HRC*	2' x 4' x 3/4" 600 x 1200 x 19mm 2' x 4' x 3/4"	<input type="checkbox"/> 0.70	35	Class A	0.86	S		No Added	S	

S = Standard
 * The recycled content of this product is: 54% pre-consumer; 29% post-consumer
 † Available with Hardware Friendly Options (U.S. Patent 5,231,810)
 ♦ 538-CAC 36 on 9/16" Interlude, Sonata, Suprafine

Suspension Systems

9/16"	Standard: Interlude®, Silhouette® Bolt-Slot, Sonata™, Suprafine® XL, Trimlok® Screw-Slot	Fire Guard™: Suprafine XL Fire Guard
15/16"	Standard: Prelude®	Fire Guard: Prelude XL Fire Guard

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

ASTM E1264 Classification
Type III, Form 1, Pattern E I
Fire Class A

Sag Resistance
HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

No-Added Formaldehyde
No-added formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Anti Mold/Mildew & Bacteria
BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

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

Backloading Recommendation
Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information
See warranty details at armstrong.com/warranty

Application Considerations
Not recommended for rooms containing MRI equipment

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

CIRRUS® HRC
Square Lay-in, Tegular
fine texture

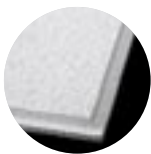


CIRRUS Beveled Tegular with SUPRAFINE® 9/16" Exposed Tee grid; SOUNDISOAK® Acoustical Walls

Detail and Grid Intersections



CIRRUS Beveled
Tegular



CIRRUS Angled
Tegular



CIRRUS
Beveled Tegular with
SUPRAFINE 9/16"
Exposed Tee grid



CIRRUS
Angled Tegular with
PRELUDE® 15/16"
Exposed Tee grid

CIRRUS® HRC

Square Lay-in, Tegular

fine texture

Contact TechLineSM for LEED Information. 1-877-ARMSTRONG

LEED Credits						
Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Low-Emitting Materials	Daylight & Views
✓	✓	✓	✓ ⁺	✓	✓	✓

Key Selection Attributes

- Refined visual
- Excellent sound absorption
- 30-Year Limited System Warranty against visible sag (excludes Items 533HRC, 535HRC, 539HRC), mold/mildew and bacterial growth

Typical Applications

- Patient and exam rooms – assists in addressing HIPAA requirements *
- Offices
- Conference rooms
- Department stores/retail

Total Recycled Content: 83%

Pre-Consumer: 54%, Post-Consumer: 29%

Post consumer recycled content due to recycled ceilings from the closed-loop Armstrong Ceiling Recycling Program.

+ Credit is location dependent.



Color



White (WH)

Visual Selection

Performance Selection

Dots represent highest level of performance.



Grid Face	Edge Profile	Item Number	Dimensions	UL Classified Acoustics		Fire Resist	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Recycling Program	Durable	
				NRC	CAC								
CIRRUS													
15/16"	Square Lay-in	574HRC	2' x 2' x 3/4"		0.70	35	Class A	0.86	HumiGuard+	BioBlock+	No-Added	Yes	Standard
		533HRC	2' x 4' x 3/4"		0.70	35	Class A	0.86	Standard				Standard
9/16"	Beveled Tegular	589HRC	2' x 2' x 3/4"		0.70	35	Class A	0.86	HumiGuard+				Standard
		539HRC	2' x 4' x 3/4"		0.70	35	Class A	0.86	Standard				Standard
15/16"	Angled Tegular	584HRC	2' x 2' x 3/4"		0.70	35	Class A	0.86	HumiGuard+				Standard
		535HRC	2' x 4' x 3/4"		0.70	35	Class A	0.86	Standard				Standard

* Installations in Healthcare facilities need to meet HIPAA oral privacy requirements

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

Sag Resistance

HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

No-Added Formaldehyde

No-Added Formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Anti Mold/Mildew & Bacteria

BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

Insulation Value

R Factor – 1.9 (BTU units)
R Factor – 0.33 (Watts units)

Backloading Recommendation

Contact TechLine for specific information

Weight; Square Feet/Carton

See product details at armstrong.com/ceilings

30-Year Performance Guarantee & Warranty Information

See warranty details at armstrong.com/ceilings

Application Considerations

Not recommended for rooms containing MRI equipment

Recommended Suspension System

Items	Suspension System
533HRC, 535HRC, 574HRC, 584HRC	15/16" PRELUDE®
539HRC, 589HRC	9/16" SUPRAFINE® 9/16" TRIMLOK® Screw-Slot 9/16" SILHOUETTE® Bolt-Slot 9/16" INTERLUDE® 9/16" SONATA™

LEED® is a registered trademark of the United States Green Building Council

TechLineSM / 1 877 ARMSTRONG
1 877 276 7876

armstrong.com/ceilings (search: cirrus)

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