





Optima Tegular 24" x 24" panels with Suprafine 9/16" suspension system

armstrongceilings.com/capabilities See more photos at: armstrongceilings.com/photogallery

Fine-textured panels with more large-size, standard panel options than any other product family. Offers high sound absorption.

KEY SELECTION ATTRIBUTES

- · DesignFlex® options include shapes and made-to-order sizes available to ship in 3 weeks
- · Optima® PB panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- · Smooth, clean, durable finish Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- · Items with PB suffix are manufactured with a plant-based binder
- Outstanding acoustical performance for open plan areas, both Articulation Class 180-190 and NRC 0.90-1.00
- CleanAssure[™] family of products includes disinfectable panels, suspension systems, and trim
- · Mold- and mildew-resistant surface
- · Energy saving high light-reflective finish
- · Non-directional visual reduces scrap and installation time
- · Sag-resistant large-size panels
- · Compatible with TechZone® Ceiling Systems
- · 30-Year Limited System Warranty against visible sag, mold, and mildew
- · Available with factory-cut holes for USAI® trimless downlight fixture integration.

COLOR



(WH)

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











- 1. Optima® Square Tegular
- 2. Optima® Tegular with Prelude® 15/16" suspension system
- 3. Optima® Tegular with Interlude® XL® HRC 9/16" suspension system
- 4. Optima® Tegular with Silhouette® 9/16" suspension system with 1/8" reveal
- 5. Suprafine® ML, XL®, and XL® HRC with Blizzard White finish



with Plant-based Binder

Tegular fine texture

SUSTAIN Sustainable Ceiling Systems (PB Suffix Only)

CONTENT

LOCATION DEPENDENT PRONLY

RECYCLED

Calculate sustainability with Green Genie' armstrongceilings.com/greengenie

Declare. (PB Suffix Only)

GREENGUARD Gold Certified

VISUAL SELECTION	PERFORMANCE SELECTION Dots represent high level of performance.												\$\$						
armstrongceilings. com/suspdwgs	Susp.	Item No.	Dimensions (Inches) W×L×H		UL Cla Acou	ssified	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Anti-Mold/ gog	Sag +brand Resistant	Certified Low VOC Emissions	CleanAssure Disinfectable P	anels wash	Impact	Scratch	Soil	30-Yr Warranty
OPTIMA® 15/16"	8	1402	6 × 48 × 1"		N/A	N/A	N/A	N/A	Class A	0.88	0	•	N/A	•	٠	٠	•	0	•
Square Tegular		1406	6 × 60 × 1"		N/A	N/A	N/A	N/A	Class A	0.88	•	•	N/A	٠	•	۰	۰	•	•
		3264	12 × 24 × 1"		0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	•	•	۰	۰	0	•
		3278	20 × 60 × 1"		0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	•	•	۰	۰	0	•
	9	3250 3250PB	24 × 24 × 1"		0.95	N/A	N/A	190	Class A	0.88	۰	٠	N/A	0	٠	٠	٠	•	•
		3354	24 × 24 × 1"		0.90	26	N/A	190	Class A	0.88	۰	۰	N/A	0	•	•	٠	•	•
		3253	24 × 24 × 1-1/2		1.00	N/A	N/A	190	Class A	0.88	۰	۰	N/A	0	•	•	٠	•	•
		3252 3252PB	24 × 48 × 1"		0.95	N/A	N/A	190	Class A	0.88	۰	۰	N/A	0	•	•	٠	•	•
		3281	24 × 72 × 1"		0.95	N/A	N/A	190	Class A	0.88	۰	٠	N/A	0	٠	٠	٠	•	•
		3282	24 × 96 × 1"		0.95	N/A	N/A	190	Class A	0.88	۰	٠	N/A	0	٠	٠	٠	•	•
		3258	30 × 30 × 1"		0.95	N/A	N/A	190	Class A	0.88	۰	٠	N/A	0	٠	٠	٠	•	•
		3286	30 × 60 × 1"		0.95	N/A	N/A	190	Class A	0.88	۰	•	N/A	۰	•	۰	۰	•	•
	9	3255 3255PB	48 × 48 × 1"		0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	•	•	М	ORE	· ITEM	IS ▶

Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product. Optima items with the PB suffix are included in the Sustain® portfolio and carry Declare® certification

PHYSICAL DATA

Material

3354 - Fiberglass with DuraBrite® acoustically transparent membrane; CAC backing All other items – Fiberglass with DuraBrite acoustically transparent membrane

Surface Finish
DuraBrite scrim with 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 XII, Form 2, Pattern 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.

Anti-Mold/Mildew

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

VOC Emissions (PB suffix items only) GREENGUARD Gold Certified

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818 This product has been UL validated to be Formaldehyde-Free. UL.COM/ECV.

Third-party certified compliant with California
Department of Public Health CDPH/EHLB/Standard
Method Version 1.2, 2017. This standard is the guideline Welful Version: 1,2,2017. Miss Sandard is the guideling 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.

Primary (Embodied) Energy See all LCA information on our EPDs.

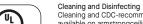
High Recycled Content

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.

Acoustical Details
Some items have CAC backing. CAC backing may be available as a special order. A CAC value of 37 can be achieved by backloading fiberglass products with item 769 or 770.

Insulation Value

3253 - R Factor - 6.0 (BTU units) R Factor - 1.05 (Watts units) 3281, 3282 - R Factor - 3.0 (BTU units) R Factor - 0.53 (Watts units) All other items - R Factor - 4.0 (BTU units) R Factor - 0.70 (Watts units)



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GREENGUARD

GOLD

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 1402 – 0.55 LBS/SF; 24 SF/CTN 1406 – 0.55 LBS/SF; 30 SF/CTN 1406 – 0.55 LBS/SF; 30 SF/CTN 3250, 3250PB – 0.46 LBS/SF; 48 SF/CTN 3252, 3252PB – 0.55 LBS/SF; 96 SF/CTN 3282 – 0.42 LBS/SF; 96 SF/CTN 3264 - 0.55 LBS/SF; 48 SF/CTN 3253 - 0.64 LBS/SF; 32 SF/CTN 3255, 3255PB - 0.55 LBS/SF; 96 SF/CTN 3258 - 0.55 LBS/SF; 75 SF/CTN 3278, 3286 - 0.55 LBS/SF; 100 SF/CTN 3281 - 0.55 LBS/SF; 72 SF/CTN 3354 - 0.47 LBS/SF; 48 SF/CTN

Minimum Order Quantity 1 carton

Metric Items Available 3250M, 3252M, 3253M, 3354M - Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.



TechLine 877 276-7876 armstrongceilings.com/optima

with Plant-based Binder Tegular fine texture

SUSTAIN*

Declare.
(PB Suffix Only)

High Performance Sustainable Ceiling Systems (PB Suffix Only) GREENGUARD Gold Certified

Calculate sustainability with Green Genie" armstrongceilings.com/greengenie

VISUAL SELECTION

VISUAL SELECTION		PERFORMANCE SELECTION Dots represent high level of performance.													\$\$	\$\$\$		
								ø.	#	Bio- Block	Humi- Guard+	woons	CleanAssure™ Disinfectable Pane	els	DURAE	BILITY		nty
armstrongceilings. Su com/suspdwgs Dw	ısp. vg. ltem No.	Dimensions (Inches)		UL Class Acous	sified stics	Total Acoustics¹	1) S Articulation Class	Fire Performance	Light Reflect	Anti-Mold/ Mildew	Sag Resistant	Certified Low VOC Emissions	Fog	Wash	Impact	Scratch	Soil	30-Yr Warranty
	6, 43, 1410 7, 51,	4 × 48 × 1"		N/A	N/A	N/A	N/A	Class A	0.88	٠	٠	N/A	٠	۰	٠	٠	۰	0
	1411	4 × 60 × 1"		N/A	N/A	N/A	N/A	Class A	0.88	٠	٠	N/A	٠	۰	٠	٠	٠	0
	1413	6 × 12 × 1"		N/A	N/A	N/A	N/A	Class A	0.88	٠	٠	N/A	٠	۰	٠	۰	٠	•
	1415	6 × 42 × 1" =		N/A	N/A	N/A	N/A	Class A	0.88	•	•	N/A	٠	۰	•	•	٠	•
	1403	6 × 48 × 1" ==		N/A	N/A	N/A	N/A	Class A	0.88	٠	٠	N/A	٠	•	٠	0	٠	•
	1417	6 × 54 × 1" ==		N/A	N/A	N/A	N/A	Class A	0.88	•	٠	N/A	٠	0	٠	•	٠	•
	1407	6×60×1" =		N/A	N/A	N/A	N/A	Class A	0.88	٠	٠	N/A	•	0	٠	•	۰	•
	1409	6×96×1" =		N/A	N/A	N/A	N/A	Class A	0.88	٠	٠	N/A	٠	•	٠	0	٠	•
	3263	12 × 24 × 1" -]	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	•	٠	•	٠	•	•
	3290	12 × 48 × 1" □		0.95	N/A	N/A	190	Class A	0.88	•	٠	N/A	٠	0	٠	•	۰	•
	1414	12 × 96 × 1" □		0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	•	•	•	•	•	•

¹ Total Acoustics* ceiling panels have an ideal combination of sound absorption and sound blocking in one product. Optima items with the PB suffix are included in the Sustain* portfolio and carry Declare* certification.



with Plant-based Binder

Tegular fine texture

SUSTAIN Sustainable Ceiling Systems

> **GREENGUARD Gold Certified**

PERFORMANCE SELECTION Dots represent high level of performance.

Declare.

(PB Suffix Only)



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MORE ITEMS ▶

VISUAL SELECTION

VISUAL SELECTION				FERI	JINIVIAIN	OL OL	LLOI	ION	טטנא ופ	presen	t High R	everor	periorinance.				Ψ	ρψι
					ssified	Total Acoustics¹	Articulation Class	Fire Performance	Light Reflect	Anti-Mold/ Soil Mildew Soil	Sag +brend Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Pand	wash sla	Impact	Scratch	Soil	30-Yr Warranty
armstrongceilings. com/suspdwgs		Item No.	Dimensions (Inches)		+ cac =		AC (T				0				Qr'	4		
OPTIMA® 9/16" Square Tegular	26, 43, 47, 51, 55	3276	20 × 54 × 1"	0.95	N/A	N/A	N/A	Class A	0.88	•	۰	N/A	٠	•	۰	۰	٠	۰
		3266	20 × 56 × 1"	0.95	N/A	N/A	N/A	Class A	0.88	۰	•	N/A	0	0	٠	۰	۰	۰
		3277	20 × 60 × 1"	0.95	N/A	N/A	190	Class A	0.88	٠	۰	N/A	0	•	۰	•	٠	۰
		3279	21 × 24 × 1"	0.95	N/A	N/A	190	Class A	0.88	٠	۰	N/A	٠	۰	٠	٠	٠	0
		3251	24 × 24 × 1"	0.95	N/A	N/A	190	Class	0.88	•	•	N/A	•	•	•	•	•	0

24 × 24 × 1-1/2"

SUSPENSION SYSTEMS





3251PB

3254



1.00

N/A

N/A 190



Α

Α

Class 0.88



N/A

Blizzard White - Suspension System Finish

A color and texture coordinated suspension system to complement Optima® ceiling panels for a monolithic look and feel Available for: Prelude® XL® and XL® HRC, Suprafine® ML, XL, and XL® HRC, Silhouette® XL® 1/4" and 1/8" Reveal, Interlude® XL® HRC

ACCESSORIES (must be ordered separately)

435



Stabilizer Clip (3/4" & 1")

Recommended for panels 60" and greater in length NOTE: Panels 60" up to 96" – One clip near midpoint of each long edge. Panels 96" and over – Two clips at 1/3 points of each long edge.

PHYSICAL DATA

Material 3355 - Fiberglass with DuraBrite® acoustically transparent membrane; CAC backing All other items - Fiberglass with DuraBrite acoustically transparent membrane

Surface Finish

DuraBrite scrim with 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 XII, Form 2, Pattern 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.

Anti-Mold/Mildew

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

VOC Emissions (PB suffix items only) GREENGUARD Gold Certified

This product has been UL validated to be Formaldehyde-Free. UL.COM/ECV.

GREENGUARD Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Deplatment of Proton Feath (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

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS

UL.COM/GG UL 2818

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Assessment Protocol 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.

Insulation Value

3254 - R Factor - 6.0 (BTU units) R Factor - 1.05 (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 1403 - 0.55 LBS/SF; 24 SF/CTN 1407 - 0.55 LBS/SF; 30 SF/CTN 1409 - 0.55 LBS/SF; 96 SF/CTN

1410 - 0.55 LBS/SF; 16 SF/CTN 1411 - 0.55 LBS/SF; 20 SF/CTN

1413 - 0.55 LBS/SF; 6 SF/CTN 1414, 3263, 3290 - 0.55 LBS/SF; 48 SF/CTN 1415 - 0.55 LBS/SF; 21 SF/CTN 3251, 3251PB - 0.46 LBS/SF; 48 SF/CTN

3231, 9251FB - 0.49 LB3/SF, 27 SF/CTN 3254 - 0.64 LBS/SF; 27 SF/CTN 3276 - 0.55 LBS/SF; 75 SF/CTN 3277 - 0.55 LBS/SF; 100 SF/CTN 3266 - 0.55 LBS/SF: 62.22 SF/CTN

3279 - 0.45 LBS/SF; 42 SF/CTN Minimum Order Quantity

1 carton Metric Items Available

3251M, 3254M, 3256M, 3257M, 3355M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.



Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product. Optima items with the PB suffix are included in the Sustain® portfolio and carry Declare® certification

with Plant-based Binder Tegular fine texture

Declare.
(PB Suffix Only)

SUSTAIN* High Performance Sustainable Ceiling Systems (PB Suffix Only)

Calculate sustainability with Green Genie" armstrongceilings.com/greengenie

GREENGUARD Gold Certified (details below)

VISUAL SELECTION				PERFO	RMANO	CE SE	LECT	ION I	Oots rep	present	high le	vel of p	erformance.				\$\$	\$\$\$
				. 100		cs.	tion	ance	ffect		Humi- Guard+	Certified Low VOC Emissions	CleanAssure™ Disinfectable Pan	els	DURAI			arranty
				UL Clas Acou	sified	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Anti-Mold/ Mildew	Sag Resistant	Certifie VOC En	Fog	Wash	Impact	Scratch	Soil	30-Yr Warranty
armstrongceilings. com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	NRC +	CAC =		AC T	(3)		®					æ'^,	4		
OPTIMA® 9/16" Square Tegular	26, 43, 47, 51, 55	3355	24 × 24 × 1"	0.90	26	N/A	190	Class A	0.88	٠	٠	N/A	۰	٠	٠	۰	٠	•
		3280	24 × 42 × 1"	0.95	N/A	N/A	190	Class A	0.88	0	•	N/A	۰	۰	٠	٠	•	•
		3257 3257PB	24 × 48 × 1"	0.95	N/A	N/A	190	Class A	0.88	0	•	N/A °	•	•	۰	٠	•	•
		3265 3265PB	24 × 60 × 1"	0.95	N/A	N/A	190	Class A	0.88	۰	•	N/A	0	0	۰	0	•	•
		3261 3261PB	24 × 72 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A •	0	٠	٠	٠	•	0
		3262 3262PB	24 × 96 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A •	٠	•	٠	۰	•	•
		3283	27 × 30 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	۰	٠	٠	٠	•	0
		3268	28 × 30 × 1"	0.95*	N/A	N/A	190*	Class A	0.88	•	•	N/A	٠	۰	٠	۰	•	•
		3269	28 × 60 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	٠	•	۰	۰	•	•
		3259	30 × 30 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	٠	•	۰	۰	•	•
		3284	30 × 54 × 1"	0.95	N/A	N/A	190	Class A	0.88	۰	•	N/A	٠	•	۰	•	•	•
		3289	30 × 56 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	٠	•	٠	۰	•	•
		3285	30 × 60 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	٠	•	٠	۰	•	•
		3287	42 × 48 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	۰	٠	٠	٠	•	0
		3288	44 × 48 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	•	•	۰	۰	•	•
		3256 3256PB	48 × 48 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A °	•	۰	٠	۰	•	•
		3249	48 × 54 × 1"	0.95	N/A	N/A	190	Class A	0.88	•	•	N/A	۰	0	۰	•	•	•

¹ Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product. Optima items with the PB suffix are included in the Sustain® portfolio and carry Declare® certification.
* These items are not UL® classified.

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OPTIMA® OPTIMA® PB

with Plant-based Binder

Tegular fine texture

Made-to-Order

Sizes

OPTIMA®

Visit the product page online and see

"Configure an Item" to verify capabilities. Questions?

email Techline@armstrongceilings.com

SUSTAIN Sustainable Ceiling Systems

GREENGUARD Gold Certified



LOCATION DEPENDENT PRONLY

Calculate sustainability with Green Genie' armstrongceilings.com/greengenie

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance.

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(VL)
UL Classified
Acoustics

N/A

N/A

N/A

Fire Performance Articulation Class Total Acoustics¹

N/A N/A Class 0.88

N/A N/A Class 0.88

Bio- Humi-Block Guard+ ight Reflect Anti-Mold/ Mildew

Low Certified Lo VOC Emissi

N/A

N/A

Scratch Impact Fog

CleanAssure™ Disinfectable Panels

30-Yr Warranty Soil

DURABILITY

30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty Weight: Square Feet/Carton 3283 – 0.55 LBS/SF; 57.5 SF/CTN

3249, 3256, 3256PB, 3257, 3257PB, 3262, 3262PB - 0.55 LBS/SF; 96 SF/CTN 3259 - 0.64 LBS/SF; 75 SF/CTN

3261, 3261PB - 0.55 LBS/SF; 72 SF/CTN 3265, 3265PB, 3285 - 0.55 LBS/SF; 100 SF/CTN

3268 - 0.55 LBS/SF; 70 SF/CTN 3269 - 0.55 LBS/SF; 93.33 SF/CTN 3284 - 0.55 LBS/SF; 90 SF/CTN 3287 - 0.55 LBS/SF; 112 SF/CTN

3288 - 0.55 LBS/SF; 117.33 SF/CTN 3355 - 0.47 LBS/SF; 48 SF/CTN 3289 - 0.40 LBS/SF; 93.33 SF/CTN 3280 - 0.55 LBS/SF: 84 SF/CTN

Minimum Order Quantity 1 carton

Metric Items Available

3251M, 3254M, 3256M, 3257M, 3355M - Metric items are subject to extended lead times and minimum quantities. Contact

+ CAC =

Declare.

(PB Suffix Only)

Dimensions (Inches)

Non-PB 1" Thick - 15/16" & 9/16" Square Tegular

Width Length (short side) (long side) 9" - 96" 4" - 6" 6-1/16" - 48' 9" - 120

PB 1" Thick - 15/16" & 9/16" Square Tegular

Non-PB 1-1/2" Thick - 15/16" & 9/16" Square Tegular

9" - 96"

9" - 120"

9" - 72" 4" - 6" 6-1/16" - 24" 24-1/16" - 29-15/16" 9" - 96" 24-1/16" - 72" 30" - 48' 30" - 60'

N/A

N/A

N/A N/A Class 0.88 Α

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GREENGUARD

GOLD

N/A

4" - 6"

6-1/16" - 48"

SUSPENSION SYSTEMS

15/16

STSIZ

WEEKS

9/16" Silhouette 1/4" Reveal







Prelude⁶ Blizzard White - Suspension System Finish

A color and texture coordinated suspension system to complement Optima® ceiling panels for a monolithic look and feel. Available for: Prelude® XL® and XL® HRC, Suprafine® ML, XL®, and XL HRC, Silhouette® XL® 1/4" and 1/8" Reveal, Interlude® XL® HRC

ACCESSORIES (must be ordered separately)

435



Stabilizer Clip (3/4" & 1")

Recommended for panels 60" and greater in length NOTE: Panels 60" up to 96" – One clip near midpoint of each long edge. Panels 96" and over – Two clips at 1/3 points of each long edge.

PHYSICAL DATA

3355 - Fiberglass with DuraBrite® acoustically transparent membrane; CAC backing All other items - Fiberglass with DuraBrite acoustically transparent membrane

Surface Finish
DuraBrite scrim with factory-applied latex paint

Fire Performance

Clas 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 XII, Form 2, Pattern 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.

Anti-Mold/Mildew Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface. VOC Emissions (PB suffix items only)
GREENGUARD Gold Certified This product has been UL

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818 validated to be Formaldehyde-Free UL.COM/ECV.

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), Califeren Title 24, ANSI/ASHRAE/ USGBC/IES Standard 189; ANSI/GBI Green Building

Assessment Protocol. 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.

Insulation Value

3254 - R Factor - 6.0 (BTU units) R Factor - 1.05 (Watts units)

Cleaning and Disinfecting Cleaning and CDC-recommended disinfecting options available on armstrongceilings.com/cleaning

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¹ Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product. Optima items with the PB suffix are included in the Sustain® portfolio and carry Declare® certification.