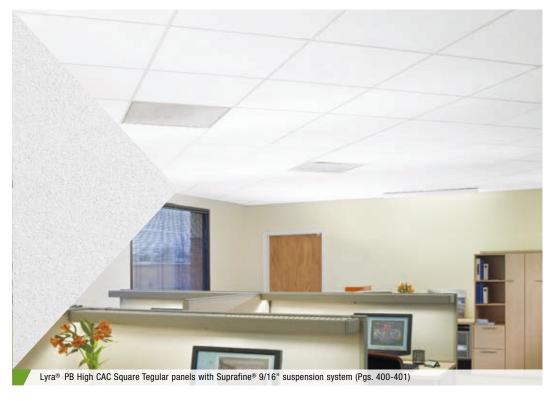


with Plant-based Binder Square Lay-in smooth texture







These smooth, white, drywall-like visual panels are available in 12 standard sizes.

KEY SELECTION ATTRIBUTES

- · Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- · Lyra® PB panels are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- · All items are manufactured with a plant-based binder
- · Smooth drywall-like ceiling visual
- · 12 standard panel sizes
- · High acoustics (NRC 0.95, AC up to 200)
- · Excellent sound-blocking High CAC item 8732 and 8752
- · Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- · Sag-resistant panels

- · Compatible with the TechZone® Ceiling Systems (pgs. 337-344)
- · Coordinates with Blizzard White suspension system and Axiom® trim
- · Specials capability for non-standard sizes
- Product can be recycled through the Armstrong® Ceilings Recycling Program
- 30-Year Limited System Warranty against visible sag, mold, and mildew

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
- · Classrooms
- · Corridors
- · Lobbies/reception areas
- · Department stores/retail

COLOR



White



Made-to-order Colors Available

NOTE: Custom colors not available on Lyra® PB High CAC panels

DETAILS



Lyra® PB Square Lay-in

with Plant-based Binder Square Lay-in smooth texture



Declare^{s™} Livina Buildina Challenge Compliant

High Performance Sustainable Ceiling Systems



RECYCLED

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance

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Edge Profile	Susp. Dwg. Pgs. 407-411 armstrongceilings. com/catdwgs	Item No.	Dimensions (Inches)	UL CI	Assified ustics	Total	ارر Articulation Class	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Wash Wash	mpact	N Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
LYRA® v	vith Plant-ba	sed Bind	ler High CAC							Bio- Block	Humi- Guard+			— Dura	ıbility —				
15/16" Square Lay-in	1	8732PB	24 x 24 x 1-3/4"	0.95*	42* •	BEST	200	Class A	0.88	•	•	•	•	-	•	•	•	•	•
	1 🔞 🥖	8752PB	24 x 48 x 1-3/4"	0.95*	44* •	BEST	200	Class A	0.88	•	•	•	•	-	•	•	•	•	•
LYRA wi	ith Plant-base	ed Binde	er	 															
15/16" Square	1	8372PB	24 x 24 x 1"	0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
Lay-in	1 🤌	8373PB	24 x 48 x 1"	0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1	8450PB	24 x 72 x 1"	0.95*	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1	8452PB	30 x 30 x 1"	0.95*	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1	8453PB	30 x 60 x 1"	0.95*	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1	8370PB	48 x 48 x 1"	0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1, 23	8334PB	4 x 48 x 1"	N/A	N/A	_	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1, 23	8335PB	4 x 60 x 1"	N/A	N/A	-	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1, 23	8336PB	6 x 48 x 1"	N/A	N/A	-	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	1, 23	8337PB	6 x 60 x 1"	N/A	N/A	-	N/A	Class	0.88	•	•	•	•	•	•	•	•	•	•

¹ Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product.

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 mid-point of each long edge. Panels 96" and over - Two clips at 1/3 points of each long edge.



(For installations with the panel resting on the wall molding)

SUSPENSION SYSTEMS

15/16"



PHYSICAL DATA

Material Lyra® PB: Fiberglass with acoustically transparent

Lyra PB High CAC: Composite of fiberglass with acoustically transparent membrane and wet-formed mineral fiber

Surface Finish

Acoustically transparent membrane with 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 – excludes item 8732 and 8752).

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.

> TechLine / 1 877 276-7876 armstrongceilings.com/commercial (search: lvra) BPCS-4796-517

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 Prelude® XL® suspension system.

High Recycled Content

Classified as containing 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

A CAC value of 37 can be achieved by backloading fiberglass products with Item 769 or 770. Excludes Lyra PB High CAC.

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Insulation Value Lyra: R Factor – 4.4 (BTU units); R Factor – 0.76 (Watts units) Lyra High CAC: R Factor – 5.38 (BTU units); R Factor - 0.95 (Watts units)

30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com

Weight; Square Feet/Carton
8372, 8373 – 0.44 lbs/SF; 96 SF/ctn
8370 – 0.44 lbs/SF; 96 SF/ctn
8450 – 0.46 lbs/SF; 72 SF/ctn
8452 – 0.46 lbs/SF; 75 SF/ctn
8452 – 0.46 lbs/SF; 75 SF/ctn
8453 – 0.44 lbs/SF; 30 SF/ctn
8336 – 0.44 lbs/SF; 30 SF/ctn
8337 – 0.44 lbs/SF; 30 SF/ctn
8334 – 0.44 lbs/SF; 16 SF/ctn
8335 – 0.44 lbs/SF; 24 SF/ctn
8732, 8752 – 1.77 lbs/SF; 24 SF/ctn



GOOD (NRC 0.60-0.65; CAC 35+) BETTER (NRC 0.70-0.75; CAC 35+) BEST (NRC 0.80+; CAC 35+) * These items are not UL classified.



with Plant-based Binder Tegular

smooth texture









These smooth, white, drywall-like visual panels are available in 28 standard sizes.

KEY SELECTION ATTRIBUTES

- · Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- · Lyra® PB panels are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- · All items are manufactured with a plant-based binder
- · Smooth drywall-like ceiling visual
- · 28 standard panel sizes
- · High acoustics (NRC 0.95, AC up to 200)
- · Excellent sound-blocking High CAC
- · Washable, Impact-resistant. Scratch-resistant, Soil-resistant
- · Sag-resistant panels

- · Product can be recycled through the Armstrong® Ceilings Recycling Program
- · Compatible with the TechZone® Ceiling Systems (pgs. 311-318)
- · Coordinates with Blizzard White suspension system and Axiom® trim
- · Specials capability for non-standard sizes
- 30-Year Limited System Warranty against visible sag, mold, and mildew

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
- · Classrooms
- · Corridors
- · Lobbies/reception areas
- · Department stores/retail

COLOR





Made-to-order Sherwin-Williams® Colors Available

NOTE: Custom colors not available on Lyra® PB High CAC panels

DETAILS (Other Suspension Systems compatible. Refer to listing on page 274, 276.)









- 1. Lyra® PB Square Tegular
- 2. Lyra PB Tegular with Suprafine $\ensuremath{^{\circledcirc}}$ 9/16" suspension system and Blizzard White finish
- 3. Lyra PB Tegular with Silhouette® XL® 9/16" suspension system with 1/4" or 1/8" reveal and Blizzard White finish
- 4. Lyra PB Tegular with Interlude® XL® suspension system





with Plant-based Binder

Tegular

smooth texture



Declare^{sм} Livina Buildina Challenge Compliant

High Performance Sustainable Ceiling Systems



RECYCLED

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance

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Edge Profile	Susp. Dwg. Pgs. 407-411 armstrongceilings. com/catdwgs	Item No.	Dimensions (Inches)		UL Cla Acou	ssified istics	Total	시하 Articulation Class	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Wash Wash	® Impact	Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
LYRA® w	vith Plant-bas	ed Bind	ler High CAC								Bio- Block	Humi- Guard+			— Dura	ıbility —				
15/16" Square Tegular	8	8730PB	24 x 24 x 1-3/4	" 🔲	0.95*	42*	BEST	200	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	8 🔞 🥖	8751PB	24 x 48 x 1-3/4	"	0.95*	44*	BEST	200	Class A	0.88	•	•	•	•	•	•	•	•	•	•
9/16" Square Tegular	26, 43, 47, / 51, 55	8731PB	24 x 24 x 1-3/4	" 🔲	0.95*	42* •	BEST	200	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26,	8748PB	24 x 48 x 1-3/4	"	0.95*	44* •	BEST	200	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26,	8749PB	24 x 60 x 1-3/4	"	0.95*	45* •	BEST	200	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26,	8750PB	30 x 30 x 1-3/4	"	0.95*	44* •	BEST	200	Class A	0.88	•	•	•	•	•	•	•	•	•	•
LYRA wi	th Plant-base	d Binde	er																	
15/16" Square	8	8360PB	24 x 24 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
Tegular	8	8352PB	24 x 48 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	8	8355PB	48 x 48 x 1"		0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
9/16" Square	26, 43, 47, <i>/</i> 51,55	8344PB	4 x 48 x 1"		N/A	N/A	-	NA	Class A	0.88	•	•	•	•	•	•	•	•	•	•
Tegular	26, 43, 47, / 51,55				N/A	N/A	-	NA	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 47, / 51,55	8346PB	6 x 48 x 1"		N/A	N/A	-	NA	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 47, / 51,55	8347PB	6 x 60 x 1"		N/A	N/A	-	NA	Class A	0.88	•	•	•	•	•	•	•	•	•	•

- 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+)

* These items are not UL classified.

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 mid-point of each long edge. Panels 96" and over – Two clips at 1/3 points of each long edge.



Spring Border Clip

(For installations with the panel resting on the wall molding)

SUSPENSION SYSTEMS

15/16"















* Sonata can not be used with Lyra High CAC 24" x 60" panels

PHYSICAL DATA

Material Lyra® PB: Fiberglass with acoustically transparent membrane Lyra PB High CAC: Composite of fiberglass with

acoustically transparent membrane and wet-formed mineral fiber.

Surface Finish

Acoustically transparent membrane with factory-applied latex paint

Fire Performance
ASTM E84 and CAN/ULC \$102 surface burning
characteristics. Flame Spread Index 25 or less.
Smoke Developed Index 50 or less (UL labeled excludes items 8730, 8731 8751, 8748, 8749, and 8750).

ASTM E1264 Classification Type XII, Form 2, Pattern E

Fire Class A

Humidity/Sag Resistance HumiGuard® Plus ceiling panels are recommended

TechLine 877 276-7876

armstrongceilings.com/commercial

for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Mold/Mildew Protection

Ceiling panels with BioBlock® 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 Prelude® XL® suspension system for 15/16" edge detail and Silhouette® suspension system for 9/16" edge detail.

High Recycled Content

rigin recycled content
Classified as containing 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

A CAC value of 37 can be achieved by backloading fiberglass products with Item 769 or 770. Excludes Lyra PB High CAC.

Insulation Value Lyra: R Factor – 4.4 (BTU units); R Factor – 0.76 (Watts units) Lyra High CAC: R Factor – 5.38 (BTU units); R Factor – 0.95 (Watts units)

30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com

Weight; Square Feet/Carton

Weight, Square Feetbratton 3860, 8352 – 0.46 lbs/SF; 96 SF/ctn 8355 – 0.46 lbs/SF; 96 SF/ctn 8346 – 0.44 lbs/SF; 24 SF/ctn 8347 – 0.44 lbs/SF; 30 SF/ctn 8344 – 0.44 lbs/SF; 16 SF/ctn 8345 – 0.44 lbs/SF; 20 SF/ctn

8730, 8731, 8751, 8748, 8749, 8750 – 1.77 lbs/SF; 24 SF/ctn



LYRA® with Plant-based Binder LYRA® High CAC

with Plant-based Binder

Tegular smooth texture



Declare^{sм} Living Building Challenge Compliant







Calculate LEED contribution at armstrongceilings.com/greengenie

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance.

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VIOUAL	ISUAL SELECTION																	Ψ	φφφ
Edge Profile	Susp. Dwg. Pgs. 407-411 Item amstrongceilings. No. com/catdwgs	Dimensions (Inches)		UL Class Acous	sified tics	II Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Wash	(e) Impact	Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
LYRA® v	vith Plant-based Bir	nder Square ⁻	Tegular							Bio- Block	Humi- Guard+			— Dura	ıbility —				
9/16" Square Tegular		3 12 x 48 x 1"	-	0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, Ø 8379PB 47, 51, 55	3 12 x 96 x 1"		0.95*	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 38361PB 47, 51, 55	3 24 x 24 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 357PB 47, 51, 55	3 24 x 48 x 1"		0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, Ø 8365PB 47, 51, 55	3 24 x 60 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 47, 51, 55	3 24 x 72 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 47, 51, 55	3 24 x 96 x 1"		0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 47, 51, 55	3 28 x 30 x 1"		0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 47, 51, 55	30 x 30 x 1"		0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 8385PB 47, 51, 55	30 x 60 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 8376PB 47, 51, 55	3 36 x 36 x 1"		0.95	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, 47, 51, 55	3 42 x 48 x 1"		0.95*	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•

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+) * These items are not UL classified.

with Plant-based Binder

Tegular

smooth texture



Declare^{sм} Livina Buildina Challenge Compliant



Sustainable

Ceiling Systems

RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

VISUAL SELECTION

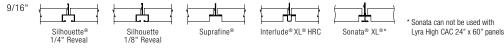
PERFORMANCE SELECTION Dots represent high level of performance

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Edge Profile	Susp. Dwg. Pgs. 407-411 Item armstrongceilings. No. com/catdwgs	Dimensions (Inches)		UL Clas Acous	sified stics	Total Acoustics	ان) ج Articulation Class	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Wash	Impact	N Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
	vith Plant-based Bin	•	egular							Block	Guard+			— Dura	bility —				
9/16" Square Tegular	26, 43, 47 , 51, 55	44 x 48 x 1"		0.95* •	N/A	_	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, Ø 8356PB 47, 51, 55	48 x 48 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	26, 43, Ø 8466PB 47, 51, 55	56 x 30 x 1"		0.95	N/A	-	190	Class A	0.88	•	•	•	•	•	•	•	•	•	•

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+)

SUSPENSION SYSTEMS



PHYSICAL DATA

Lyra® PB: Fiberglass with acoustically transparent membrane

Lyra PB High CAC: Composite of fiberglass with acoustically transparent membrane and wet-formed mineral fiber.

Surface Finish

Acoustically transparent membrane with 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 Excludes items 8379, 8462, and 8463).

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.

Mold/Mildew Protection

Ceiling panels with BioBlock® resist the growth of mold and mildew.

VOC Emissions

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.

High Recycled Content Classified as containing 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 Lyra: R Factor – 4.4 (BTU units); R Factor – 0.76 (Watts units) Lyra High CAC: R Factor – 5.38 (BTU units); R Factor – 0.95 (Watts units)

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30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com

Weight; Square Feet/Carton

Weight, Square FeetCath (1986), 1986 SF/ctn 8356 - 0.46 lbs/SF; 96 SF/ctn 8377, 8379 - 0.50 lbs/SF; 48 SF/ctn 8361, 8357 - 0.46 lbs/SF; 96 SF/ctn 8365 - 0.50 lbs/SF; 100 SF/ctn 8381 - 0.50 lbs/SF; 72 SF/ctn 8382 - 0.50 lbs/SF; 96 SF/ctn 6352 - 0.30 lis/Sr, 96 57/5 SF/ctn 8359, 8376 - 0.46 lbs/SF; 75 SF/ctn 8365 - 0.46 lbs/SF; 100 SF/ctn 8461, 8466 - 0.44 lbs/SF; 70 SF/ctn 8462 - 0.44 lbs/SF; 112 SF/ctn 8463 - 0.44 lbs/SF; 117 SF/ctn



^{*} This item is not UL classified