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SPECIALTY CEILINGS

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OVERVIEW

With uninterrupted shadow lines and a sleek, continuous appearance, concealed and exposed fastener wall and ceiling panels offer design solutions for any number of project objectives:

- · Vertical or horizontal applications
- Ribbed and corrugated panel styles
- Standing seam; batten, plank, or barn board styles
- With or without perforations
- Curved applications
- Acoustical applications
- Large format application available in wide material thickness options
- Metal composite material
- ...and more.

In addition to the vast selection of styles and material choices, a number of the ATAS profiles can be mixed and matched seamlessly, with single or multi-color design palettes.

ATAS is proud to introduce the new Lineair series of metal ceiling systems. As the amount of metal being used in interior applications, for both ceilings and walls, is increasing, it made sense to expand our ceiling system offering. The Lineair Series brand name of ceiling products was chosen as a nod to our founders' Dutch heritage, as Lineair is Dutch for Linear. As well, Lineair is a perfect product descriptor, as our ceiling systems are actually creating lines in the air.

LONGEVITY FEATURES

- · Fire resistant will not burn or support combustion
- Minimal maintenance
- Will not warp, crack, or rot
- Industry leading long-term warranty
- · High quality and time-proven finish and pretreatment technologies

ON THE COVER: Lineair Plank STANDARD WHITE IN. 032 ALUMINUM MICRO-PERFORATED WITH SOUND-TEX ACOUSTICAL FLEECE Tea Room - Santa Monica, CA University of Arkansas Art Department Fayetteville, AR Perforated Belvedere 6" Short Rib in Ascot White

*

WALL APPLICATIONS

OVERVIEW

From a functional and aesthetically pleasing linear ceiling system, to a wide variety of attractive wall panel options, a building's interior can benefit from the beauty and durability of metal. Curved, tapered, texture, color, wood look, and custom capabilities expand your options and bring design ideas to life. Acoustical sound control systems available for ceilings and walls, with NRC (Noise Reduction Coefficient) ratings of up to 1.0. Here are just some examples of ATAS standard profiles that can be used in interior applications.

CONCEALED FASTENER WALL PANELS



Opaline

Rigid Wall II Versa-Line

MODULAR WALL PANELS





Design Wall Reveal





Versa-Seam Reveal



Sterracore











METAFOR





EXPOSED FASTENER WALL PANELS

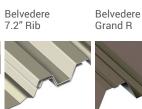
Versa-Lok Reveal Versa-Seam



Belvedere 6" Short Rib



Grand C





Belvedere

PenumWall



Corrugated Panel

Wave Panel



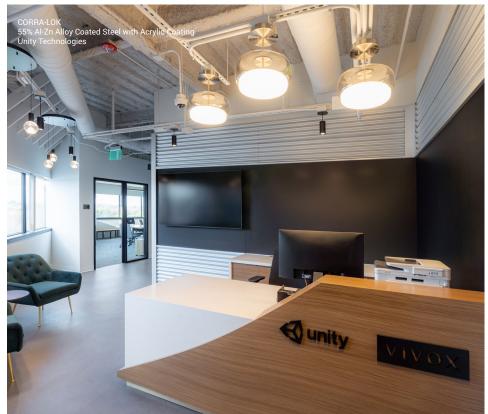








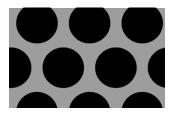




PERFORATED & ACOUSTICAL WALLS GATEN SERIES[™] & MICROPERFORATIONS



A13 1/8" holes | 3/16" staggered centers 40% open area



A24 3/8" holes | 1/2" staggered centers 51% open area

CONCEALED FASTENER



A15 1/8" holes | 1/4" staggered centers 23% open area

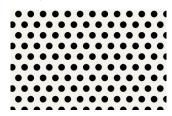


A25 3/8" holes | 9/16" staggered centers 40% open area



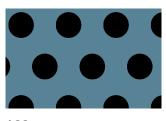
A19

3/16" holes | 5/16" staggered centers 33% open area

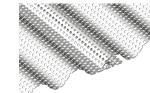


MICROPERFORATED

1/16" holes | 1/8" staggered centers | 22% open area Interior use only | For sound absorption



A23 1/4" holes | 1/2" staggered centers 23% open area

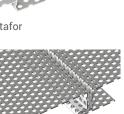


Design Wall



Metafor

Versa-Seam

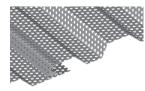




Multi-Purpose Panels



Opaline





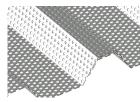
Versa-Line



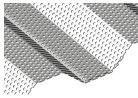
Rigid Wall II

Corra-Lok

EXPOSED FASTENER



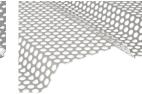
Belvedere 6" Short Rib



Belvedere 7.2" Rib



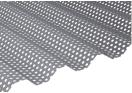
Belvedere Grand R



Belvedere PenumWall



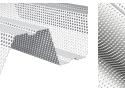
Corrugated Panel

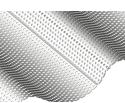


Grand C



Span Wall





Wave Panel

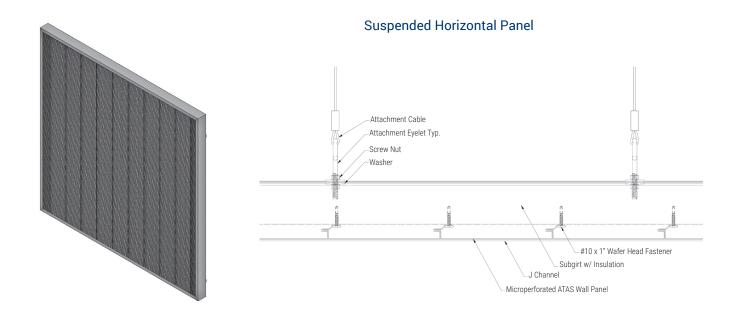
RIGID WALL II Black Dave & Buster's

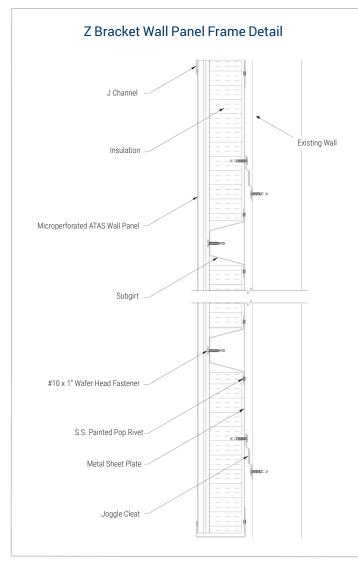
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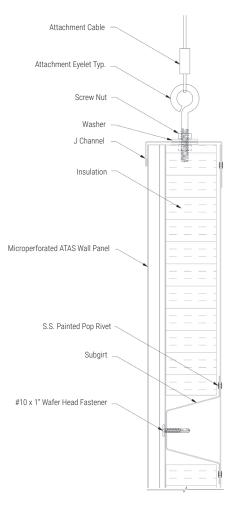
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ACOUSTICAL WALL PANELS & BAFFLES





Suspended Vertical Baffle



METAL COMPOSITE MATERIAL

STERRACORE

SKU: MAU999

MATERIAL .032 aluminum exterior skin

PANEL SPECS

Coverage: 48" x 96", 48" x 120", 48" x 144" Custom sizes available

THICKNESS

6mm

TEXTURE

Smooth or Stucco Embossed



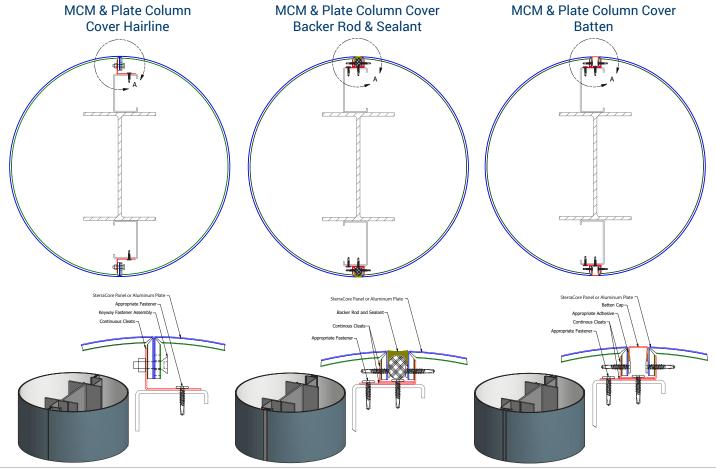


1-Piece, Module Trim



Clip & Seal





ACOUSTICAL & NON-ACOUSTICAL CEILINGS

SOUNDTEX®

SOUNDTEX® is an innovative acoustical insulation - a non-woven fabric that can be used in lieu of traditional acoustical materials where concerns about airborne glass fibers or space constraints exist. SOUNDTEX® is essentially a paper thin air filter that provides an increased resistance to airflow which dissipates sound energy by converting it into heat.

FEATURES

APPLICATIONS

- Reduces reverberation
- · Hot melt adhesive backing
- Available in Black
- · Variety of sizes and custom options available

THE MAGIC OF SOUNDTEX®

Applied to the back of a perforated panel, the composition and superior uniformity of SOUNDTEX® allows this ultra-thin acoustical fabric to replace very bulky mineral mats, greatly saving on freight and installation costs. The air permeability of SOUNDTEX® reduces moisture in the plenum, enhances flexibility in building HVAC design, and permits thermal transfer in energy-efficient chilled ceilings.

Residential

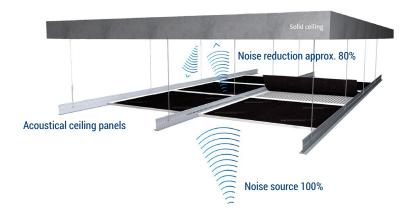
- Commercial
- Home theaters
- TV/ Media rooms
- Reverberant space

MATERIAL

- Ultra-thin (0.27mm incl. adhesive)
- Non-woven fabric made of cellulose and glass designed for acoustical performance

TECHNICAL PROPERTIES

- Structure of non-woven: random
- Weight: 63 g/m2
- Thickness: 0.27 mm Sound Impedance: 190 Ns/m.3



CFAB CELLULOSE INSULATION SOUND ABSORPTION



FEATURES

- Resists mold growth
- · Made from renewable and recycled fibers consisting of 65-75% recycled content
- Available in 2' x 4', 4' x 4', and 4' x 8' panels
- Available in 1/2", 1", or 2" thickness
- Density: 3PCF -m2" thickness

PRODUCT SAFETY

- Class A fire rating
- · Does not contain any harmful airborne particles and does not itch or irritate skin like fiber glass insulation

GREEN QUALITIES

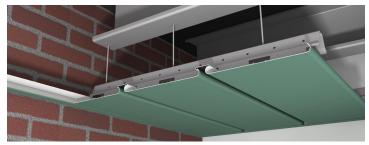
- · Environmentally responsible and sustainable
- · Most CFAB cellulose foam board products are completely recyclable and no scrap is produced during the manufacturing process or installation of the material
- Sustainable manufacturing process reduces energy use and air pollution
- Made primarily from post-consumer, post-industrial paper using recycled newspaper as the main raw material

ACOUSTICAL PERFORMANCE

- · Open design and density increases sound absorption to control and deaden sound
- · CFAB cellulose foam board panels achieve high Noise Reduction Coefficient (NRC) ratings based on the density specified
- · Sound Transmission Classification (STC) ratings exceed the values attained with commonly used acoustical materials

*Info provided for SOUNDTEX® and CFAB are for descriptive purposes; CFAB materials typically supplied by installer/contractor or distributor.

ROUND EDGE:



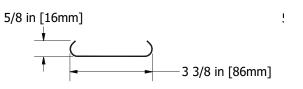
LCR with recessed filler strip



LCR with flush filler strip

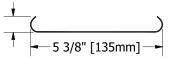


LCR with mix and match widths



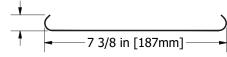
Lineair Linear Ceiling (LCR338)

5/8 in [16mm]



Lineair Linear Ceiling (LCR538)

5/8 in [16mm]



Lineair Linear Ceiling (LCR738)

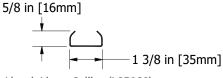
BOX STYLE:



LCB with recessed filler strip



LCB with mix and match widths



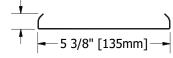
Lineair Linear Ceiling (LCB138)

5/8 in [16mm]



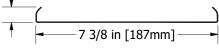
Lineair Linear Ceiling (LCB338)

5/8 in [16mm]



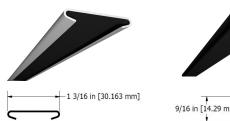
Lineair Linear Ceiling (LCR538)

5/8 in [16mm]

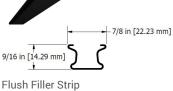


Lineair Linear Ceiling (LCB738)

FILLER STRIPS:



Recessed Filler Strip (LCR and LCB)



ACOUSTICAL & NON-ACOUSTICAL CEILINGS 11

LINEAIR LINEAR CEILING[™]

SKU: Round Edge: LCR338, LCR538, LCR738 Box Style: LCB138, LCB338, LCB538, LCB738

MATERIAL

.019 (only available for LCB338 & LCR338), .024, .032 aluminum

PANEL SPECS

LCR Width: $3^3/_8$ ", $5^3/_8$ ", $7^3/_8$ " | 4", 6", 8" coverage with filler strips LCB Width: $1^3/_8$ ", $3^3/_8$ ", $5^3/_8$ ", $7^3/_8$ " | 2", 4", 6", 8" coverage with filler strips Length: Minimum 4'-0", maximum 20'-0" (LCB138 is limited to a 12' length) Height: $5/_8$ "

AVAILABLE

Louvered/Vented Microperforated Mix and Match Widths

TEXTURE

Smooth Wood Grain Embossed (.032 aluminum only)

FINISH 70% PVDF, Mirrored, Wood Grain Finishes

COLORS

Choice of over 40 stock colors in .032 aluminum .019 and .024 aluminum available in Bone White with a 70% PVDF finish Custom colors available*

ANODIZED Clear Satin, Dark Bronze

ACCESSORIES

Suspended carrier, a complete line of trims available

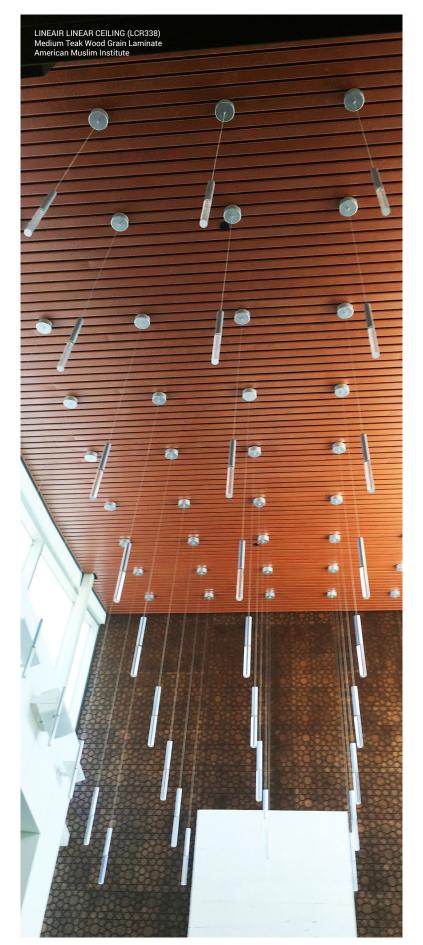
CARRIER

Metal: Aluminum Gauge: .040 Length: Standard 12'-0"

FILLER STRIPS (OPTIONAL)

Available in .019 aluminum in Black or Bone White

*Subject to minimum quantities and longer lead time. Inquire for availability.



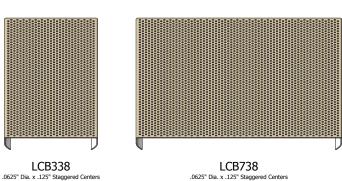
LINEAIR LINEAR CEILING[™] CONTINUED



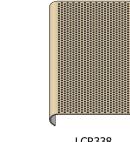
Microperforated LCR with recessed filler strip and insulation



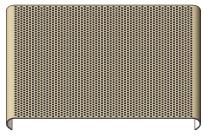
Microperforated LCR with flush filler strip with SOUNDTEX®



MICROPERFORATED PANELS WITH SOUND ABSORPTION







LCR738 .0625" Dia. x .125" Staggered Centers

ACOUSTICAL SOUND PERFORMANCE: ASTM C423-17 & ASTM E795-16*

SERIES/MOD	DEL	LCR							
SAMPLE TYP	ΡE	33/8" CEILING PANELS WITH SOUNDTEX®							
	TYPE	E400							
DATA FILE No.	ABSORPT E OCTAV		D	NRC	SAA				
	125	250	500	1000	2000	4000			
J8807.01D	0.66	0.80	0.48	0.56	0.68	0.57	0.65	0.65	

SERIES/MOD	DEL	LCR						
SAMPLE TY	ΡE	3 ³ /8" CEILING PANELS WITH 2" CFAB CELLULOSE INSULATION						
MOUNTING 1	NG TYPE E400							
DATA FILE No.	COEFF		S AT TH	ABSORPT E OCTAV		D	NRC	SAA
	125	250	500	1000	2000	4000		
J2523.01C	0.83	1.02	0.97	1.01	0.95	0.96	1.00	1.00

*See ASTM manual for details on acoustical performance test methods.

SERIES/MOD	DEL	LCR							
SAMPLE TY	ΡE	73/8" CEILING PANELS WITH SOUNDTEX®							
MOUNTING 1	ΓΥΡΕ	E400							
DATA FILE No.	COEFF		S AT TH	ABSORPT E OCTAV		D	NRC	SAA	
	125	250	500	1000	2000	4000			
J8807.01C	0.69	0.85	0.52	0.59	0.71	0.55	0.65	0.68	

SERIES/MOD	SERIES/MODEL LCR							
SAMPLE TY	ΡE	7 ³ / ⁸ " CEILING PANELS WITH 2" CFAB CELLULOSE INSULATION						
MOUNTING 1	IOUNTING TYPE E400							
DATA FILE No.	COEFF		S AT TH	BSORPT E OCTAV		D	NRC	SAA
	125	250	500	1000	2000	4000		
J2523.01D	0.81	1.03	0.98	1.01	0.95	0.96	1.00	1.00

LINEAIR LINEAR CEILING (LCR738) Custom Wood Grain 2-Coat with Black recessed filler strips Moser School Photo Credit: Michael Petrocelli

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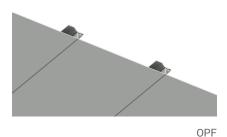
IN MALL

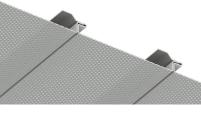
VILL

D

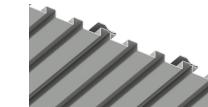
and in the second street with

F





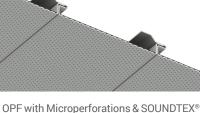
OPF with Microperforations



1/2'

1/2

1/2





4 1/2" (OPM045)

3/4

3/4

3/4

ОРМ

OPF

OPN

OPW

1/2'

8"

(OPF080)

8

(OPN081)

8 1/2"

(OPW085)

OPN

4" (OPF040)

4" (OPN041)

4 1/2"

(OPW045)

-1'

6"

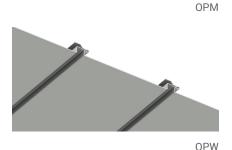
(OPF060)

6'

(OPN061)

6 1/2"

(OPW065)



LINEAIR OPALINE[™]

SKU: OPF, OPM, OPN, OPW

MATERIAL

.032, .040 aluminum 24 ga. metallic coated steel

PANEL SPECS

Coverage: OPF: 4", 6", 8" OPM: 41/2' OPN: 4", 6", 8" OPW: 4½", 6½", 8½" Minimum Length: 1'-6" Depth: 3/4"

TEXTURE

Smooth, Stucco Embossed, or Wood Grain Embossed

FINISH

70% PVDF, Wood Grain Finishes

Choice of over 40 stock colors Custom colors available*

CARRIER

Lineair Opaline is available with

a suspended snap-in carrier or is mechanically attached. Only OPF and OPW may be installed with the snap-in carrier.

*Subject to minimum quantities and longer lead time. Inquire for availability.



Flush Lineair Opaline (OPF) Ceiling with Snap In Carrier



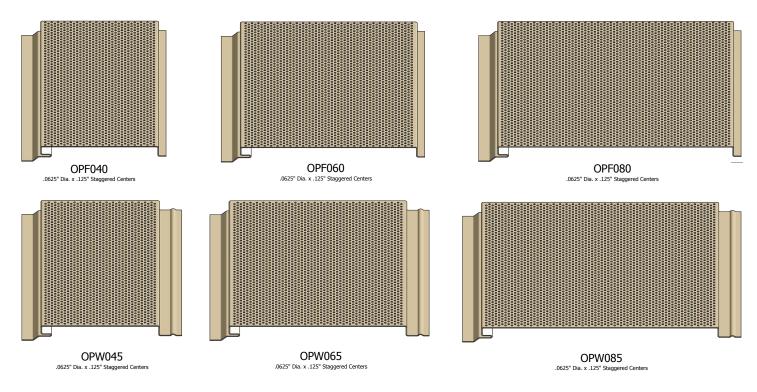
Reveal Lineair Opaline (OPW) Ceiling with Snap In Carrier



Reveal Lineair Opaline (OPW) Ceiling with Snap In Carrier Mechanically Attached to a Drywall Grid

COLORS

MICROPERFORATED PANELS WITH SOUND ABSORPTION



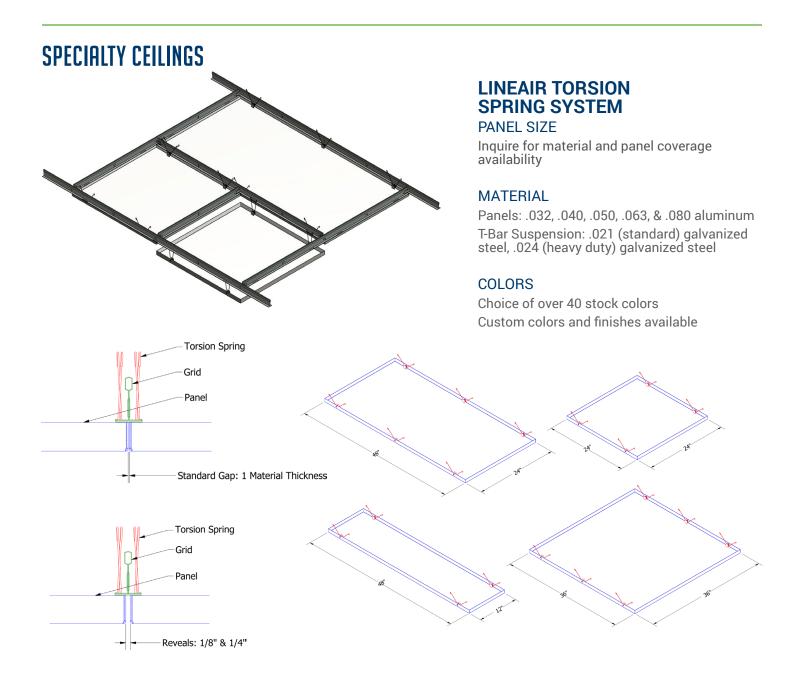
ACOUSTICAL SOUND PERFORMANCE: ASTM C423-17 & ASTM E795-16*

SERIES/MODEL OPW									
SAMPLE TY	PE	6" CEILING PANELS WITH SOUNDTEX®							
MOUNTING 1	ΓΥΡΕ	E400							
DATA FILE No.								SAA	
	125	250	500	1000	2000	4000			
J2520.01A	0.78	0.90	0.56	0.61	0.66	0.70	0.70	0.70	

SERIES/MOD	DEL	OPW							
SAMPLE TYPE 6" CEILING PANELS					ELS WITH 2½" FIBERGLASS INSULATION				
MOUNTING 1	ΓΥΡΕ	E400							
DATA FILE No.									
	125	250	500	1000	2000	4000			
J2520.01B	0.92	1.04	0.97	0.98	0.91	0.87	1.00	0.99	

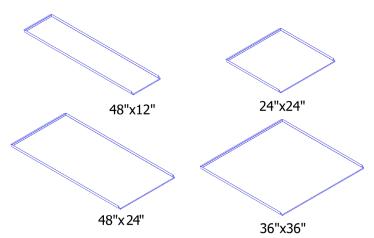
*See ASTM manual for details on acoustical performance test methods.

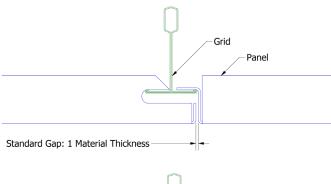


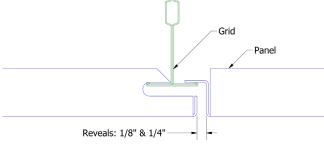












LINEAIR LIFT & SHIFT PANEL SIZE

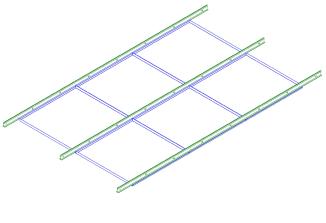
Inquire for material and panel coverage availability

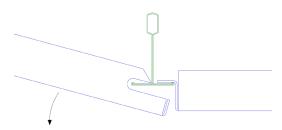
MATERIAL

Panels: .032, .040, .050, .063, & .080 aluminum

COLORS

Choice of over 40 stock colors Custom colors and finishes available











LINEAIR SUSPENDED EDGE STANDARD & RADIUSED TRIM SIZE

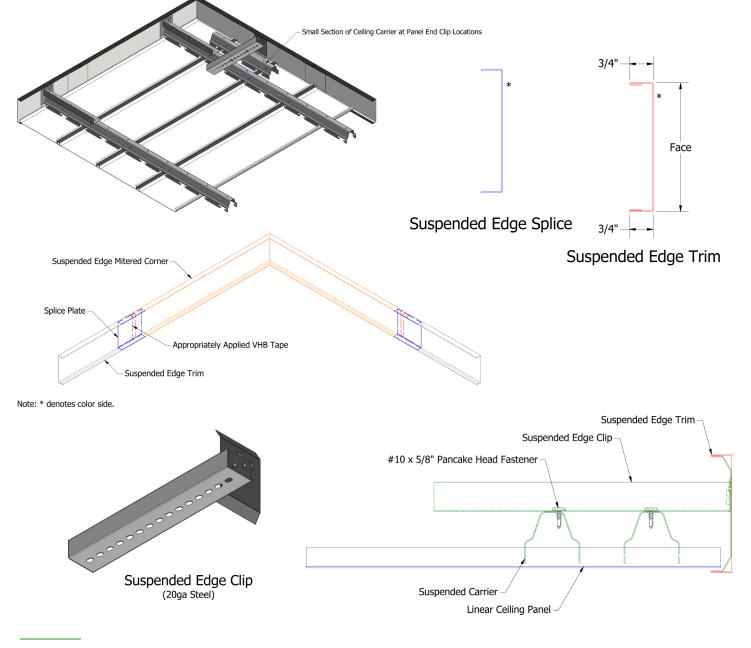
Face Size: 2" 4", 6", 8" Custom: 1" increments to 24" Standard length is 12'-0" for straight sections

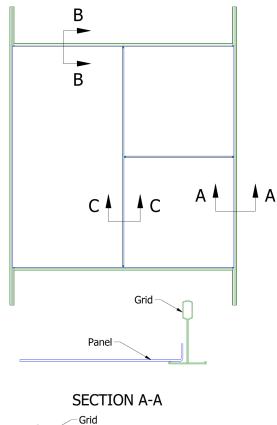
MATERIAL

Panels: .032, .040, .050, .063, & .080 aluminum

COLORS

Choice of over 40 stock colors Custom colors and finishes available





Panel

SECTION B-B

SECTION C-C

Grid

Panel

LINEAIR METAL PANEL LAY-IN SYSTEM PANEL SIZE

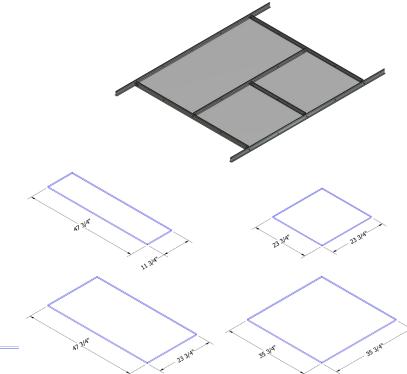
Inquire for material and panel coverage availability

MATERIAL

Panels: .032, .040, .050, .063, & .080 aluminum T-Bar Suspension: .021 (standard) galvanized steel, .024 (heavy duty) galvanized steel

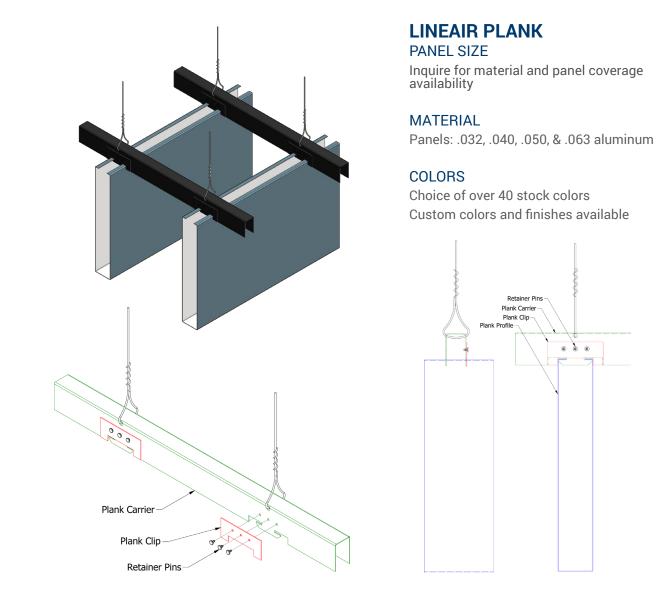
COLORS

Choice of over 40 stock colors Custom colors and finishes available











CASTLETOP Siam Blue, Regal Blue Silversmith & Bone White

0

3

EXIT

O

LINEAIR LINEAR CEILING Custom Finish

1

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Office, Allentown, PA

COLOR CHART

Stock Colors | 70% PVDF Finish

Stock Colors 70%	% PVDF Finish				
Black (02)	Classic Bronze (01)	Medium Bronze (03)	Hartford Green (27)	Forest Green (11)	Teal (19)
Hemlock Green (30)	Patina Green (12)	Chocolate Brown (04)	Boysenberry (25)	Redwood (07)	Mission Red (08)
Sierra Tan (09	Rawhide (15)	Concord Cream (05)	Almond (36)	Sandstone (06)	Regal Blue (18)
Slate Blue (21)	Siam Blue (14)	Rocky Grey (16)	Charcoal Grey (62)	Slate Grey (20)	Dove Grey (13)
Accet White (10)	Dana White (26)		-	it www.atas.com/colors lor and Reference Guide	
Ascot White (10)	Bone White (26)				
Matte Finish 70%	6 PVDF Finish				
Matte Black (32)	Char Brown (29)	Thunder Grey (34)	Anchor Grey (37)	Ash Grey (33)	Almond (36)
Premium Colors	70% PVDF Finish				
Antique Patina (24)	Champagne (31)	Coppertone (23)	Titanium (35)	Silversmith (28)	Brite Red (17)
Woodland Series	70% PVDF Finish			Oxide Series 70%	% PVDF Finish
Birch (57)	Cedar (54)	Driftwood (53)	Walnut (55)	Tarnished Red (47)	Copper Brown (42)

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