

300C LINEAR PLANK - EXTERIOR

EXTERIORLINEAR PLANK



Designed to withstand wind loads, 300C metal ceiling panels offer a subtle, long span design for exterior ceilings.

FEATURES AND BENEFITS

- Panel Sizes:
 - Panel widths: 12" nom (300mm)
 - Panel lengths: 3' to 19' 8"
- Bevel-edge design
- Compatible with industry standard lighting, HVAC, speaker, fire safety and security services
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Exterior panels are non-accessible. Factory-assembled access doors available.
- Miami-Dade County, FL NOA No. 21.0308.02 (expires May 5, 2026)

ATTRIBUTES







SEISMIC RATING: ZONES A, B, C, D, E, F



CUSTOMIZATION AVAILABLE

LEED® v4

RECYCLED CONTENT

up to 92%

- ✓ EA: Optimize Energy Performance
- ✓ MR: Building Product Disclosure
- ✓ EQ: Low-Emitting Materials
- ✓ EQ: Indoor Air Quality Assessment
- ✓ EQ: Daylight

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CERTIFICATIONS



GREENGUARD: GOLD CERTIFIED



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COLORS AND FINISHES

A wide choice of colors and finishes as well as custom color matching are available upon request. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

STANDARD PAINT COLORS







CUSTOM COLORS



WHITE FINISH OPTIONS

Powder-coat paint finish for Arctic White #1015P (Gloss 10-20), Crystalline White #1050P (Gloss 45-55), Supernova White #1085P (Gloss 80-90), Aviation White #1011P: Powder-coat paint finish offering - LRV 90 - 9% gloss finish.







Aviation White

BLACK FINISH OPTIONS

Powder-coat paint finish for Starless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)









Starless Black 5000P Raven Black 5030P

Wet Glass Black 5095P

DECORATED (POWDER-COAT) WOOD-LOOK OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.



Fonthill Cherry 8422



Walnut 8424



Amber Bamboo 8432



Fine Wenge 8433



Grey Barnwood Cedar 8434



Golden Douglas Fir 8436 8439



Crazy Cajun Cypress 8442

8739



Swamp Cypress 8444



























Northwest Mountain Hemlock 8486

Whitewash

White Oak

Rustic Cherry









Additional finishes available upon request. Please contact your local sales representative for more information.

DECORATED (POWDER-COAT) MASONRY OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.









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PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.







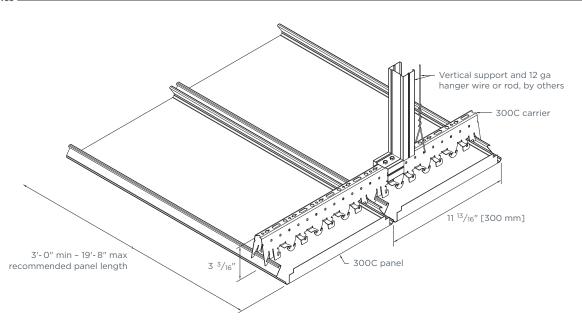
Pattern #124 Perforation diam: .079 in. Open Area: 13% Miami Dade NOA Approved



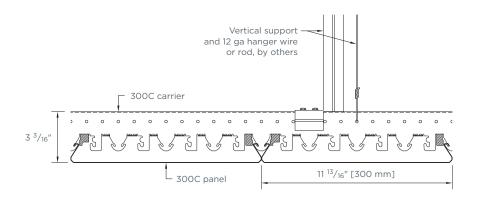
Pattern #160 Perforation diam: .060 in. Open Area: 23%

INSTALLATION EXAMPLES

Typical Isometrics



Typical Sections





Additional options available for design flexibility, contact your local sales representative to get started.



PHYSICAL DATA

MATERIAL

Aluminum

WEIGHT

Varies 0.5 - 0.75 lbs./sq.ft.

FIRE RATING

Class A Fire Rated per ASTM E84

– Painted or anodized metal: Flame spread: \leq 25, Smoke \leq 50

Class A Fire Rated per CAN/ULC-S102

- Painted or anodized metal: Flame spread: \leq 25, Smoke \leq 50

SEISMIC RATING

Zones A,B,C,D,E,F

WIND LOAD

Per code. Designed and tested in accordance with the requirements of the Florida Building Code 7th edition (2020) Miami-Dade County, Florida NOA No. 21.0308.02 (expires May 5, 2026).

RECYCLED CONTENT

Up to 92%

WARRANTY

1-year Limited Warranty. Full warranty information can be found at certainteed.com/warranty

ACOUSTICAL PERFORMANCE

Sound absorption can be achieved by the addition of backing ceiling panels with acoustical fabric or pad.

PERFORATION PATTERN	% OPEN AREA	ACOUSTICAL INFILL	NRC
#124	13%	Non-woven Acoustic	0.75
# 124	13%	1" – 1-1/2" pcf density Polywrapped Pad	0.85
#160	23%	Non-woven Acoustic	0.70
#160	23%	Non-woven Acoustic and 1" – 1.0 pcf Polywrapped Fiberglass	0.95

* Acoustical tests performed in accordance with ASTM C423 and ASTM E795, in a type E400 mounting. Test reports available upon request.

