

Designed to withstand exterior environments and wind loading, the 150F Exterior metal ceiling system is ideal for soffits.

FEATURES AND BENEFITS

- Panel Sizes:
 - Panel width: 6" nom. [150 mm]
 - Panel lengths: 3' to 20'
 - Panel depth: 11/16"
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- Luxacote® high-performance finish resists exterior environmental conditions including UV
- Perforated panels are available only for exterior ventilation and may not exceed 10% of the total ceiling area
- Factory assembled access doors available
- Miami-Dade County, FL NOA No. 21-0427.06 (expires March 19, 2025)

ATTRIBUTES







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



CUSTOMIZATION

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

LEED® is a registered trademark of the U.S. Green Building Council.

CERTIFICATIONS







EPD AVAILABLE



150F - LINEAR METAL SOFFIT SYSTEM

COLORS AND FINISHES

A wide choice of colors and finishes are available and some carry a premium price over manufacturer's standard colors. Custom color matching is available upon request. Minimum quantities and lead times may apply. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

STANDARD PAINT COLORS



CUSTOM COLORS



ANODIZED FINISH OPTIONS

Anodized aluminum class II finish for Aged Bronze #10008 (Matte); Britannia Pewter #1009





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.



Swamp Cypress

8444

Walnut 8424







Fine Wenge 8433







Grey Barnwood Cedar 8434



Golden Douglas Fir







Crazy Cajun Cypress 8442







Terrace Maple

8466



8758



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



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PERFORATION PATTERNS

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



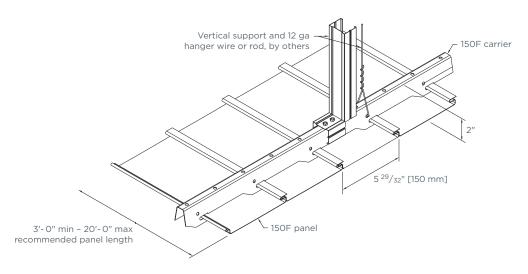


Non-perforated

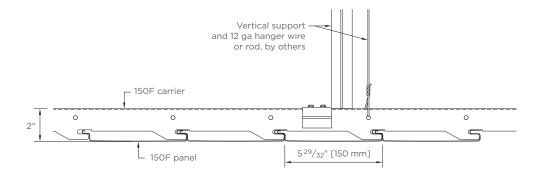
Pattern #124 Perf. dia: .078 in. Open area: 15%

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: ≤ 25, Smoke ≤ 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), including the High Velocity Hurricane Zone (HVHZ) provisions and Miami-Dade requirements. Miami-Dade County, Florida NOA No. 21-0427.06 (expires March 19, 2025)

RECYCLED CONTENT

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WARRANTY

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

