



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 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**







EPD AVAILABLE





## 150F - LINEAR METAL SOFFIT SYSTEM

## **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**



**ANODIZED FINISH OPTIONS** 

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





Aged Bronze 10008

Britannia Pewter

## **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







Grey Barnwood Cedar 8434



Golden Douglas Fir 8436



8439



Crazy Cajun Cypress 8442



Swamp Cypress 8444



Clipper Teak 8446



Windjammer Teak 8449



Douglas Fir 8452



Anigre 8453



Farm Maple 8458



Caravel Teak 8460



Regatta Teak 8461



Summer Maple 8465



Terrace Maple 8466



Light Pecan 8475



Penshaw Cherry



Northwest Mountain Hemlock 8486



Whitewash 8487



Rustic Cherry 8739



Cherry 8742



Auxilium Maple 8753



White Oakwood 8758



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



## 150F - LINEAR METAL SOFFIT SYSTEM

## **PERFORATION PATTERNS**

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



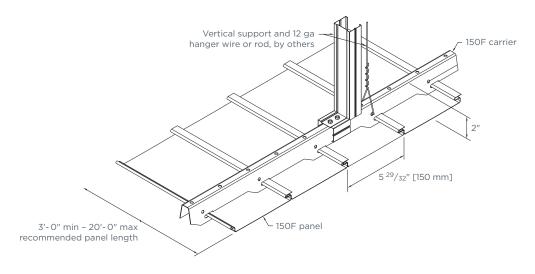


Non-perforated

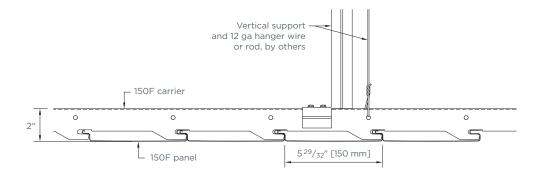
Pattern #124 Perforation diam: .079 in. Open Area: 13%

## **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: ≤ 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

Up to 92%

#### WARRANTY

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



