



Bill and Hillary Clinton National Airport, Little Rock, AR / Photo: © Bob Perzel

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



FIRE RATING:
CLASS A
PER ASTM E84
AND CAN/ULC-S102



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

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

CERTIFICATIONS



GREENGUARD:
GOLD CERTIFIED



EPD AVAILABLE

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

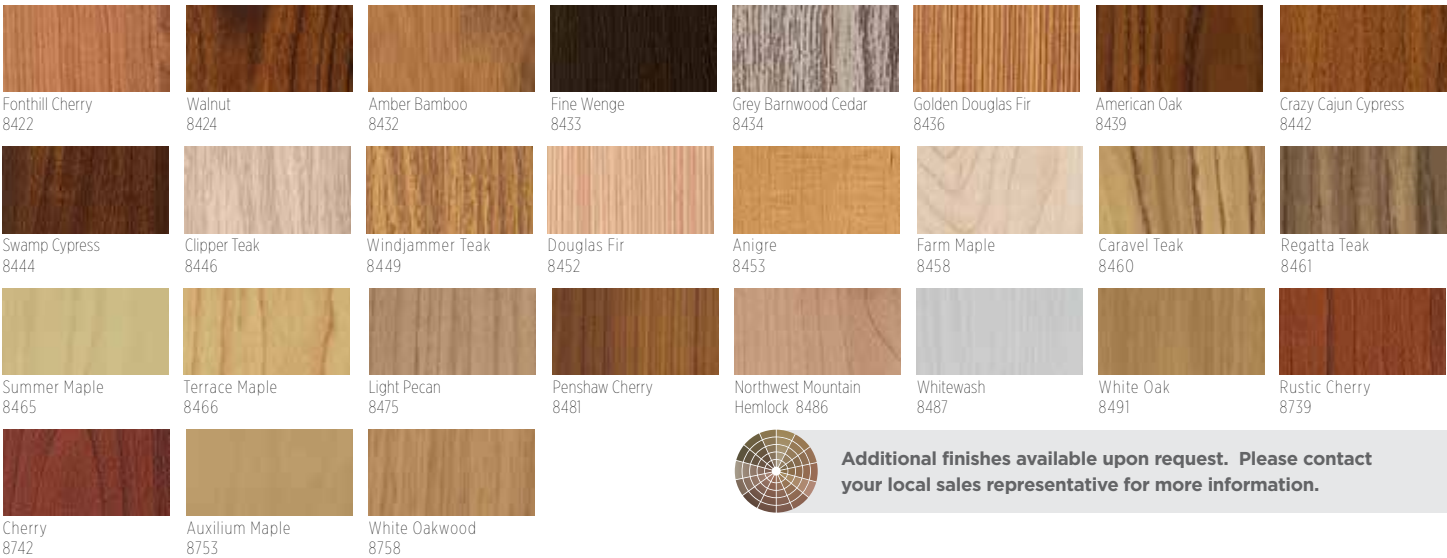


CUSTOM COLORS



DECORATED (POWDER-COAT) WOOD-LOOK OPTIONS

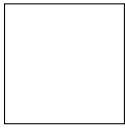
Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.



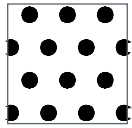
150F - LINEAR METAL SOFFIT SYSTEM

PERFORATION PATTERNS

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



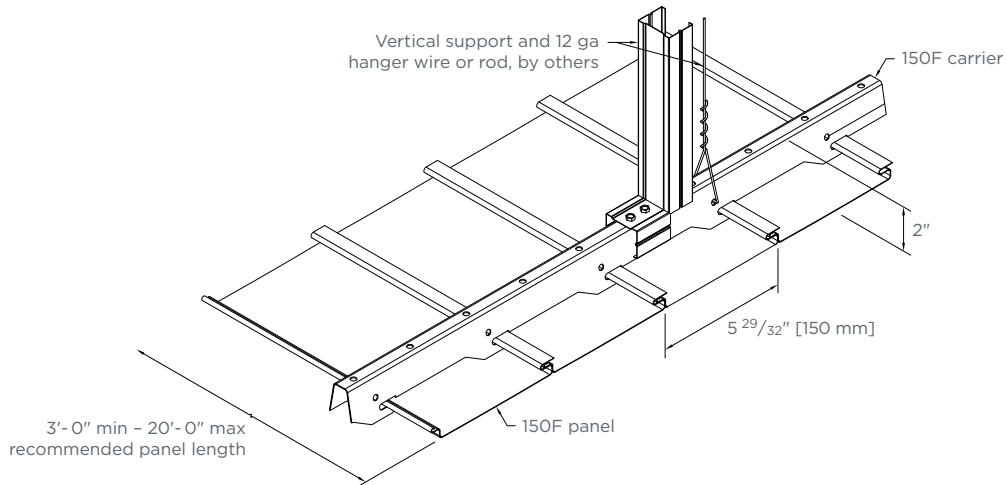
Non-perforated



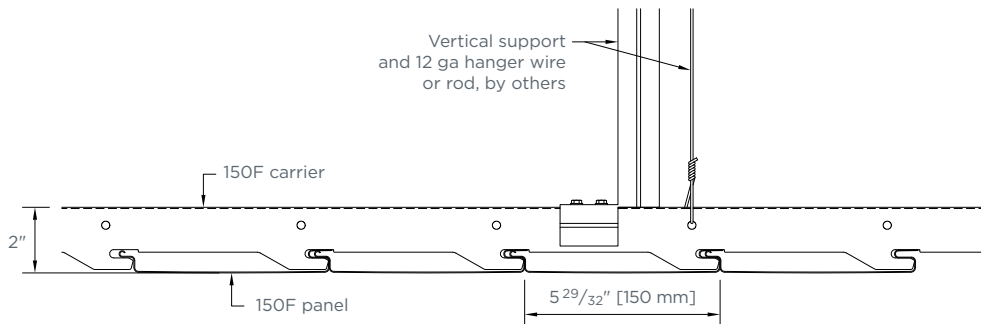
Pattern #124
Perforation diam: .079 in.
Open Area: 13%

INSTALLATION EXAMPLES

Typical Isometrics



Typical Sections



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



Mercantil Commercebank, Houston, TX / Photo: © Bob Perzel

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

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



CertainTeed ARCHITECTURAL

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