150F – LINEAR METAL SOFFIT SYSTEM

KEY FEATURES

- 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
- Luxacoat® 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. 20-0203.01 (expires March 19, 2025)

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

PHYSICAL DATA

- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E84
- – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
- Weight: Varies 0.5 – 0.75 lbs./sq.ft.
- Wind load: Per code. Designed and tested in accordance with the requirements of the Florida Building Code 6th edition (2017), including the High Velocity Hurricane Zone (HVHZ) provisions and Miami-Dade requirements. Miami-Dade County, Florida NOA No. 20-0203.01 (expires March 19, 2025)
- Recycled content: up to 92%

BIM

REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

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

CERTIFICATIONS

GREENGUARD Gold Certified
EPDs – available upon request
COLORS & 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 — LUXACOTE EXTERIOR PAINT

- Lighthouse White 9401
- Natural 7080
- Custom

CUSTOM COLORS
Premium custom colors.

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

- Fort HL Cherry 8422
- Walnut 8424
- Ambler Bamboo 8432
- Fina Wenge 8433
- Grey Barnwood Cedar 8434
- Golden Douglas Fir 8436
- American Oak 8439
- Crazy Cajun Cypress 8442
- Swamp Cypress 8444
- Copper Teak 8446
- Windhammer Teak 8449
- Douglas Fir 8452
- Anigre 8453
- Farm Maple 8458
- Caravel Teak 8460
- Neogatta Teak 8461
- Summer Maple 8465
- Terrace Maple 8466
- Light Pecan 8475
- Northwest Mountain Hemlock 8486
- Whitewash 8497
- Rustic Cherry 8723
- Cherry 8742

Project: Mercantil Commercebank, Houston, TX; 150F Linear Metal Soffit System. Photo credit: Bob Perzel