



Indianapolis Airport, Indianapolis, IN

300C metal ceiling panels offer a subtle, long span design for interior ceilings. This panel features a butt-joint, “bevel edge” that moderates panel-to-panel connections for an orderly, finished design.

FEATURES AND BENEFITS

- Panel sizes:
 - Panel width: 12" nom. [300 mm]
 - Panel length: 3' to 19'-8"
- Bevel-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

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
- ✓ EQ: Acoustic Performance

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

CERTIFICATIONS



**GREENGUARD:
GOLD CERTIFIED**



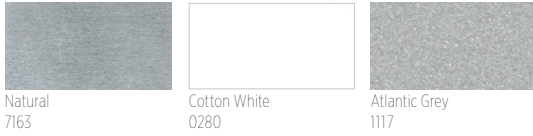
EPD AVAILABLE

300C LINEAR PLANK - INTERIOR

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

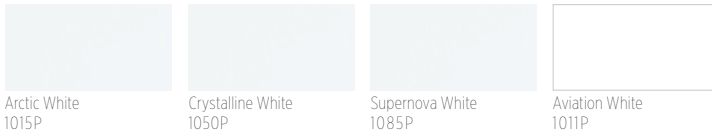


CUSTOM COLORS



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.



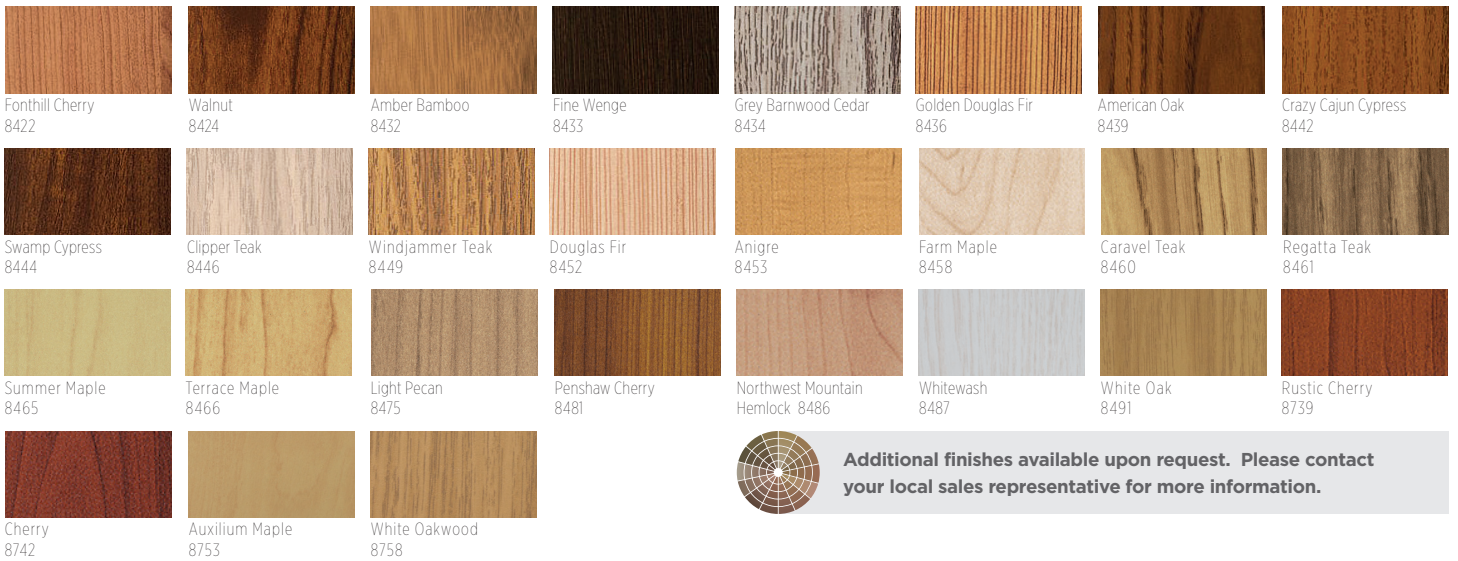
BLACK FINISH OPTIONS

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)



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.



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

300C LINEAR PLANK - INTERIOR

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.



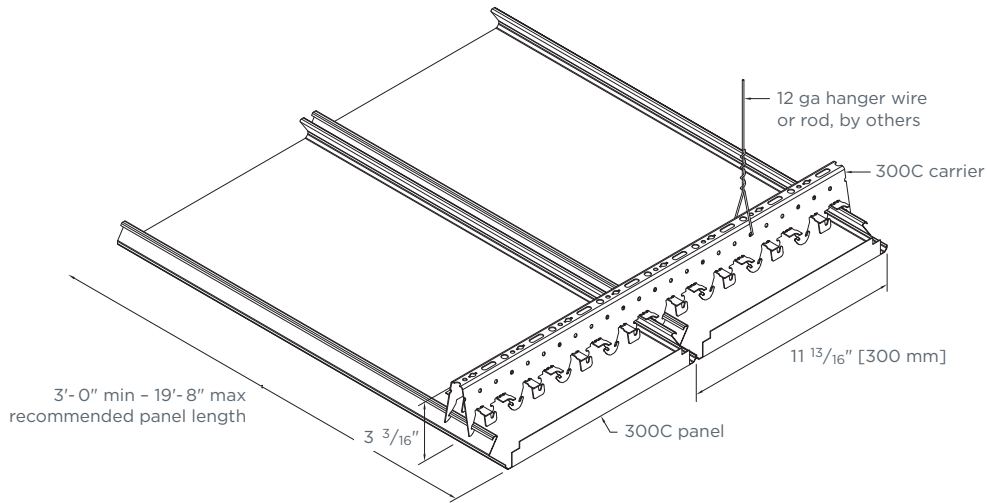
PERFORATION PATTERNS

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

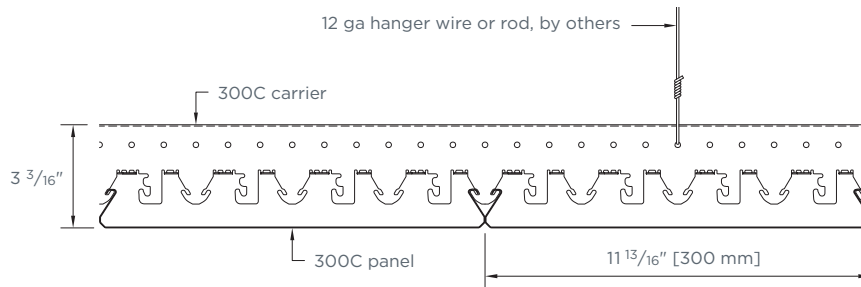



INSTALLATION EXAMPLES

Typical Isometrics



Typical Sections



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



Smoothie King Center, New Orleans, LA / Photo: © Jeffrey Johnson

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. 21-0308.02 (expires May 5, 2026) Ventilation panels available upon request.

See Miami-Dade certification.

RECYCLED CONTENT

Up to 92%

LIGHT REFLECTANCE (LR) COEFFICIENT PER ASTM E1264 & ASTM E1477

– Varies with finish
– Cotton White: LR = 0.81

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.



CertainTeed ARCHITECTURAL

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