METAL CEILINGS & WALLS PLANK & TILE



The proven durability of Snap-in metal ceiling systems makes it a good selection for standard ceiling applications.

FEATURES AND BENEFITS

- Three panel size sets:
 - 12" up to 96"
 - $-~24^{\prime\prime}\times24^{\prime\prime}$
- 24" x 48"■ Square-edge design
- 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

ATTRIBUTES







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



CUSTOMIZATION AVAILABLE

LEED® v4

RECYCLED CONTENT

up to 85%

✓ 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







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



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; Aviation White #1011C: Coil-coat paint finish offering – LRV 93 – 5% low gloss finish.







1085P

Aviation White 1011C

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)









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SNAP-IN

PERFORATION PATTERNS

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



Non-perforated Pattern #103 Perf. dia: .118 in. Open area: 20%



Pattern #106 Perf. dia: .098 in. Open area: 16%



Pattern #115 Perf. dia: .063 in. Open area: 12%



Pattern #119 Perf. dia: .098 in. Open area: 8%



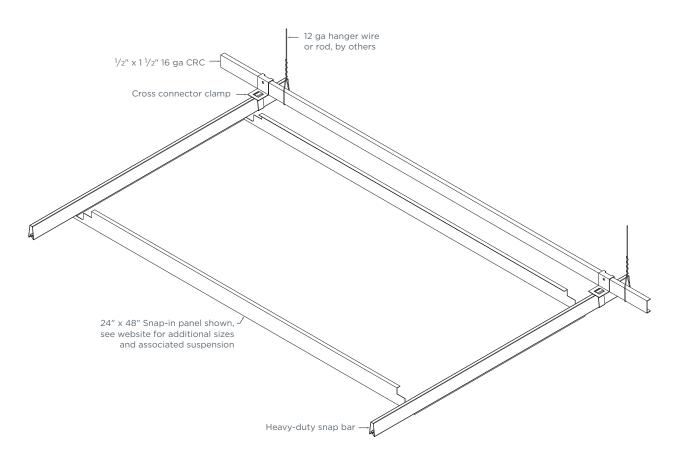
Pattern #132 Perf. dia: .070 in. Open area: 20%



Pattern #201 Perf. dia: .375 in. Open area: 19.6% Scale 1:2

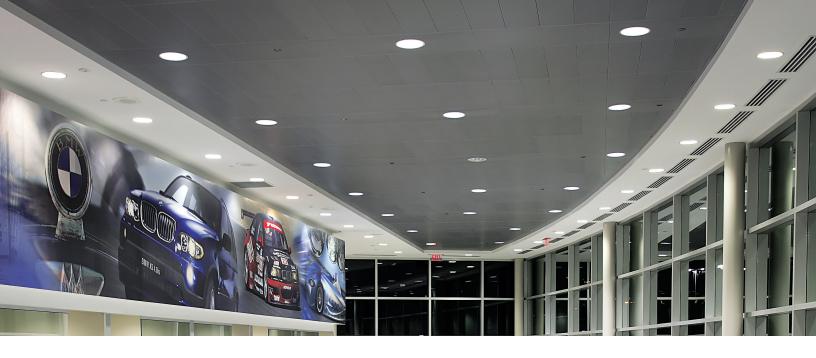
INSTALLATION EXAMPLES

Typical Isometrics _





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



PHYSICAL DATA

MATERIAL

Aluminum

WEIGHT

Varies 0.75 - 1.0 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

N/A

RECYCLED CONTENT

Up to 85%

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

- Varies with finish
- Cotton White: LR = 0.81
- Aviation White #1011C: LR = 0.93

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
#103	20%	Non-Woven Acoustic Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.80 0.90
#106	16%	Non-Woven Acoustic Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.75 0.85
#115	12%	Non-Woven Acoustic Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass 1.5" – 1.5 pcf Polywrapped Fiberglass	0.65 0.95 0.90
#119	8%	Non-Woven Acoustic Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.70 0.75
#132	20%	Non-Woven Acoustic Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.75 0.90
#201	19.6%	Non-Woven Acoustic Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.75 0.75

Acoustical tests performed in accordance with ASTM C423 and ASTM E795, in a type E400 mounting. Test reports available upon request.





20 Moores Road, Malvern, PA 19355 800-366-4327 certainteed.com/architectural

