

Tavola™ Round Beams and Baffles

The Tavola™ Round Beams and Baffles metal ceiling system features a rounded profile with dynamic configuration and color options. Ideal for open plenum installation in commercial spaces, perforations can be added for enhanced acoustical control.

Features & Benefits

- Multitude of profile dimensions up to 12' long
- Beam sizes:
 - Diameter: 1-9/16" (R: 25/32")
 - Height: 2-1/2", 3" up to 12" in 1" increments
- Perforation patterns provide elevated acoustics
- Hidden scissor clips mount to standard heavy-duty 15/16" CertainTeed EZ Stab Classic T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- Build America Buy America (BABA) Act Compliant

Attributes



TESTED PER
ASTM E84 AND
CAN/ULC-S102



CUSTOMIZATION
AVAILABLE

LEED® v4

RECYCLED CONTENT

up to 85%

- ✓ MR: Building Product Disclosure
- ✓ EQ: Low-Emitting Materials
- ✓ EQ: Indoor Air Quality Assessment
- ✓ EQ: Acoustic Performance

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

CERTIFICATIONS & PRODUCT DECLARATIONS



EPD AVAILABLE



GREENGUARD
GOLD CERTIFIED



HPD AVAILABLE



BABA
COMPLIANT

Tavola™ Round Beams and Baffles

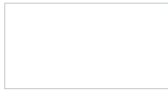
Colors & Finishes

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



Natural
7163



Cotton White
0280



Atlantic Grey
1117P

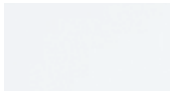
Custom Colors



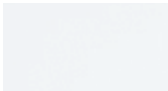
Premium Custom Colors

White Finish Options

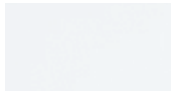
Powder-coat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90). Aviation White #1011P: Powder-coat paint finish offering - LRV 90 - 9% gloss finish.



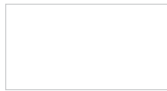
Arctic White
1015P



Crystalline White
1050P



Supernova White
1085P



Aviation White
1011P

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)



Starless Black
5000P



Raven Black
5030P



Sable Black
5060P



Wet Glass Black
5095P

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
8424



Amber Bamboo
8432



Fine Wenge
8433



Grey Barnwood Cedar
8434



Golden Douglas Fir
8436



American Oak
8439



Crazy Cajun Cypress
8442



Swamp Cypress
8444



Clipper Teak
8446



Windjammer Teak
8449



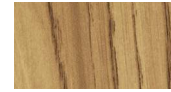
Douglas Fir
8452



Anigre
8453



Farm Maple
8458



Caravel Teak
8460



Regatta Teak
8461



Summer Maple
8465



Terrace Maple
8466



Light Pecan
8475



Penshaw Cherry
8481



Northwest Mountain
Hemlock 8486



Whitewash
8487



White Oak
8491



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.

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Perforation Patterns

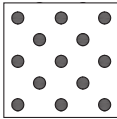
Standard patterns shown. Scale shown: 1:1, unless otherwise noted.



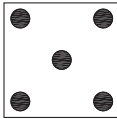
Non-perforated



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



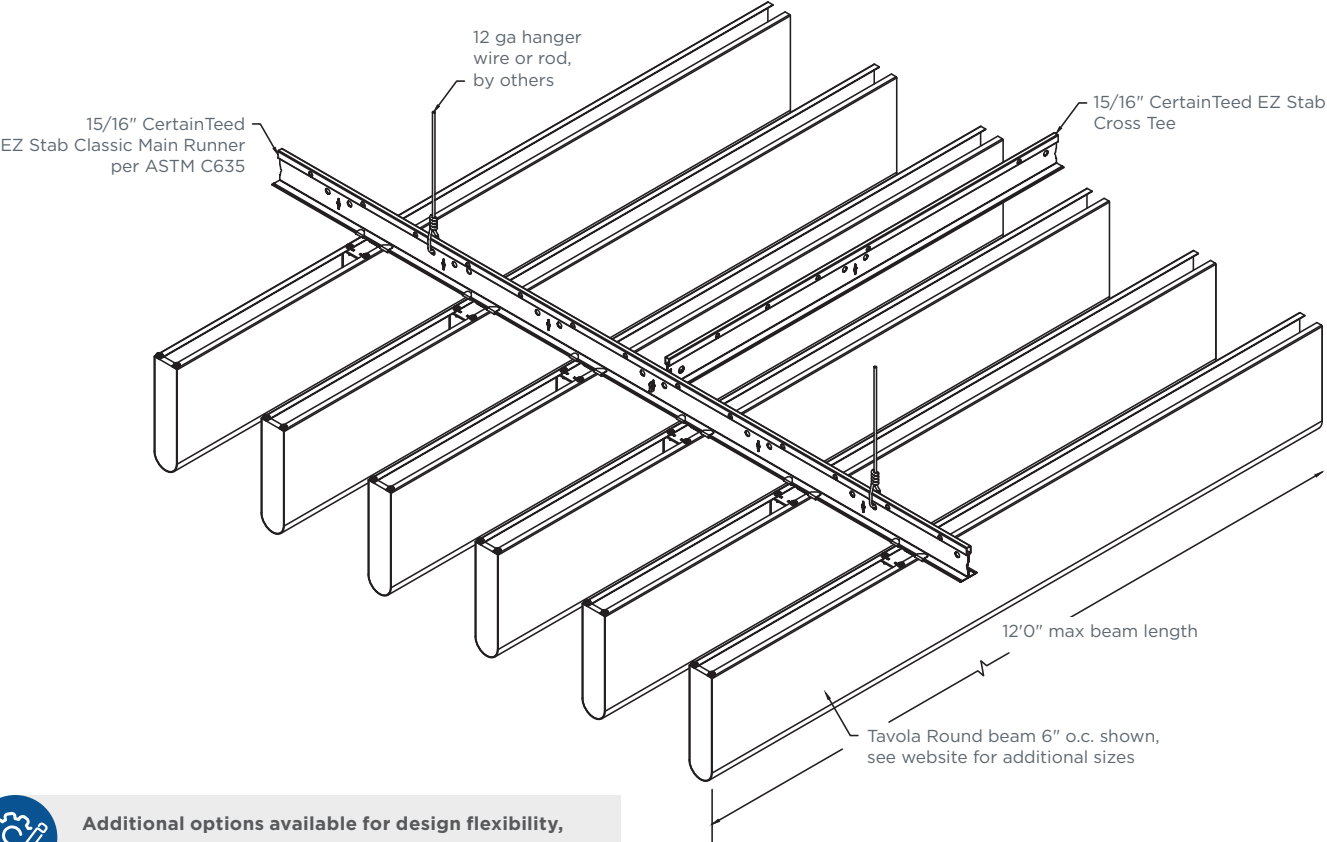
Pattern #115
Perf. dia: .063 in.
Open area: 12%



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

Installation Examples

Typical Isometrics



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

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Physical Data

MATERIAL

Aluminum

WEIGHT

Varies 0.5 – 2.1 lbs./LF

FLAME SPREAD / SMOKE DEV.

Per ASTM E84 – CAN.ULC S102

Flame spread: ≤ 25 / Smoke Dev. ≤ 50
(Class A per ASTM E1264)

SEISMIC APPLICATION

Contact CertainTeed Pre-Con Group
for appropriate methods of addressing
the specific application on your project.

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

WARRANTY

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



CertainTeed

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