Our metal perforation technology delivers the freedom to realize your creative vision with Tavola™ Expressions™ Beams and Baffles. Turn any ceiling into an artistic playground and bring it to life using one of our four patent-pending designs or your own custom pattern. Create linear designs using Tavola Prime, add softness using Tavola Round, add depth with Tavola Tall, or go for a more daring look with Tavola Levels and Divergent to create inspirational designs.

FEATURES AND BENEFITS

- Multitude of profile dimensions up to 12' long
  - Tavola Prime
  - Tavola Round
  - Tavola Tall
  - Tavola Levels
  - Tavola Divergent
- Four patent-pending perforation patterns plus custom design capability
- Perforation patterns provide elevated acoustics
- Hidden scissor clips mount to standard heavy-duty 15/16" CertainTeed EZ Stab Classic T-grid suspension
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety and security services
- Polycarbonate lens available for back lighting applications
- Interior application only

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 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

GREENGUARD: GOLD CERTIFIED

EPD AVAILABLE

HPD AVAILABLE

ARCHITECTURAL

CertainTeed
SAINT-GOBAIN

TAVOLA™ EXPRESSIONS™

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

| Natural	Cotton White	Atlantic Grey	Black
7163	0280	1117	1883

CUSTOM COLORS
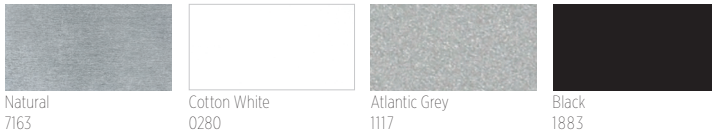
Premium Custom Colors

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.

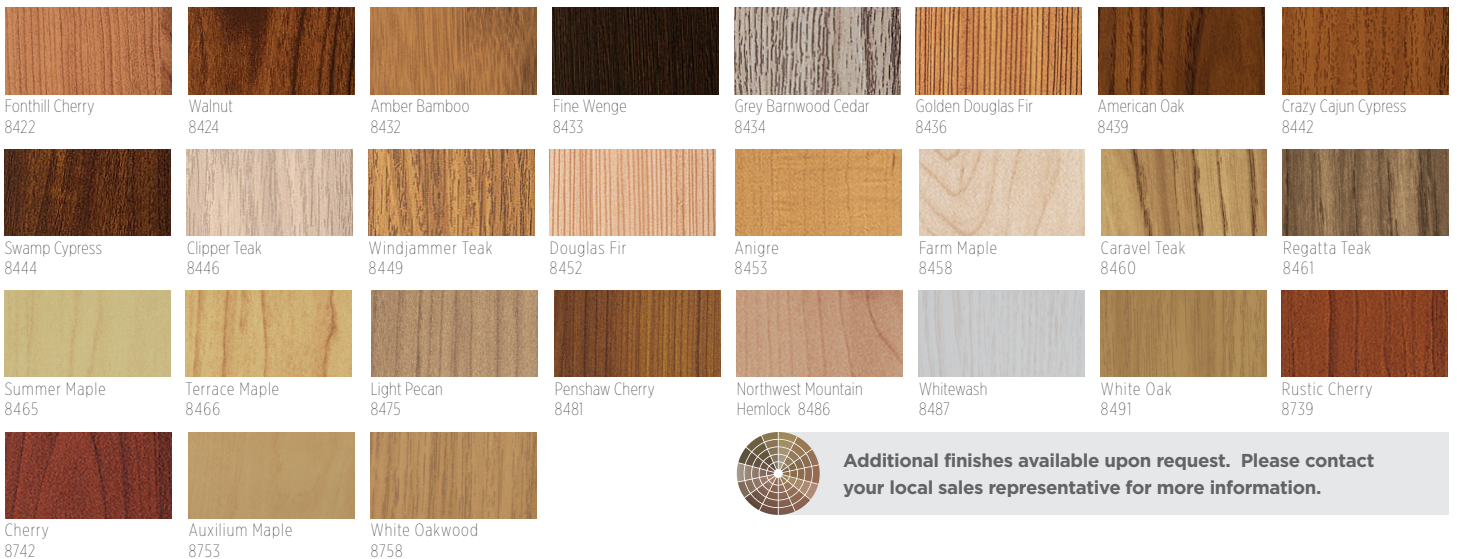| Arctic White	Crystalline White	Supernova White	Aviation White
1015P	1050P	1085P	1011P
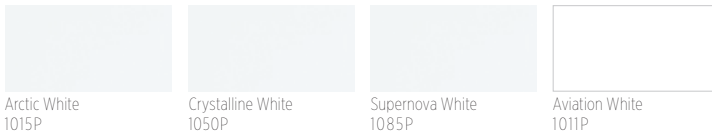
BLACK FINISH OPTIONS

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	Raven Black	Sable Black	Wet Glass Black
5000P	5030P	5060P	5095P

DECORATED (POWDER-COAT) WOOD-LOOK OPTIONS

Powder-coat paint finish. Formaldehyde-free, Class A composite panel.

Fonthill Cherry	Walnut	Amber Bamboo	Fine Wenge	Grey Barnwood Cedar	Golden Douglas Fir	American Oak	Crazy Cajun Cypress
8422	8424	8432	8433	8434	8436	8439	8442
Swamp Cypress	Clipper Teak	Windjammer Teak	Douglas Fir	Anigre	Farm Maple	Caravel Teak	Regatta Teak
8444	8446	8449	8452	8453	8458	8460	8461
Summer Maple	Terrace Maple	Light Pecan	Penshaw Cherry	Northwest Mountain Hemlock 8486	Whitewash	White Oak	Rustic Cherry
8465	8466	8475	8481		8487	8491	8739
Cherry	Auxilium Maple	White Oakwood					
8742	8753	8758					

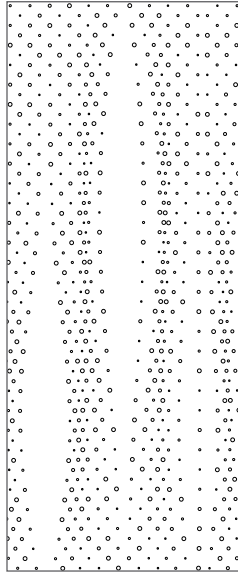**Additional finishes available upon request. Please contact your local sales representative for more information.**

TAVOLA™ EXPRESSIONS™
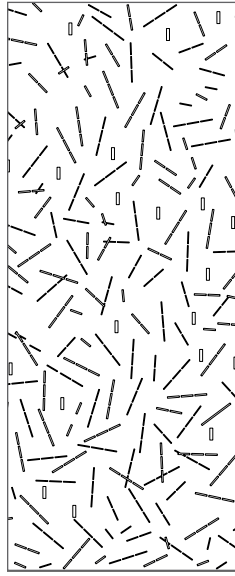
PERFORATION PATTERNS

Rain

Waves

Confetti

Midnight Star
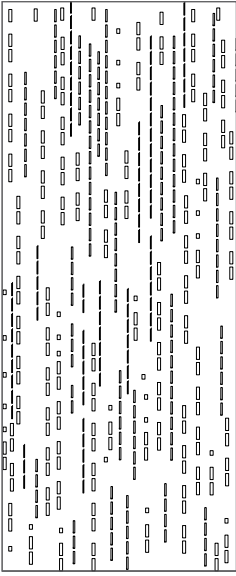
Custom Design

Panel Pattern A
Open Area – 8.1%

Panel Pattern A
Open Area – 3.5%
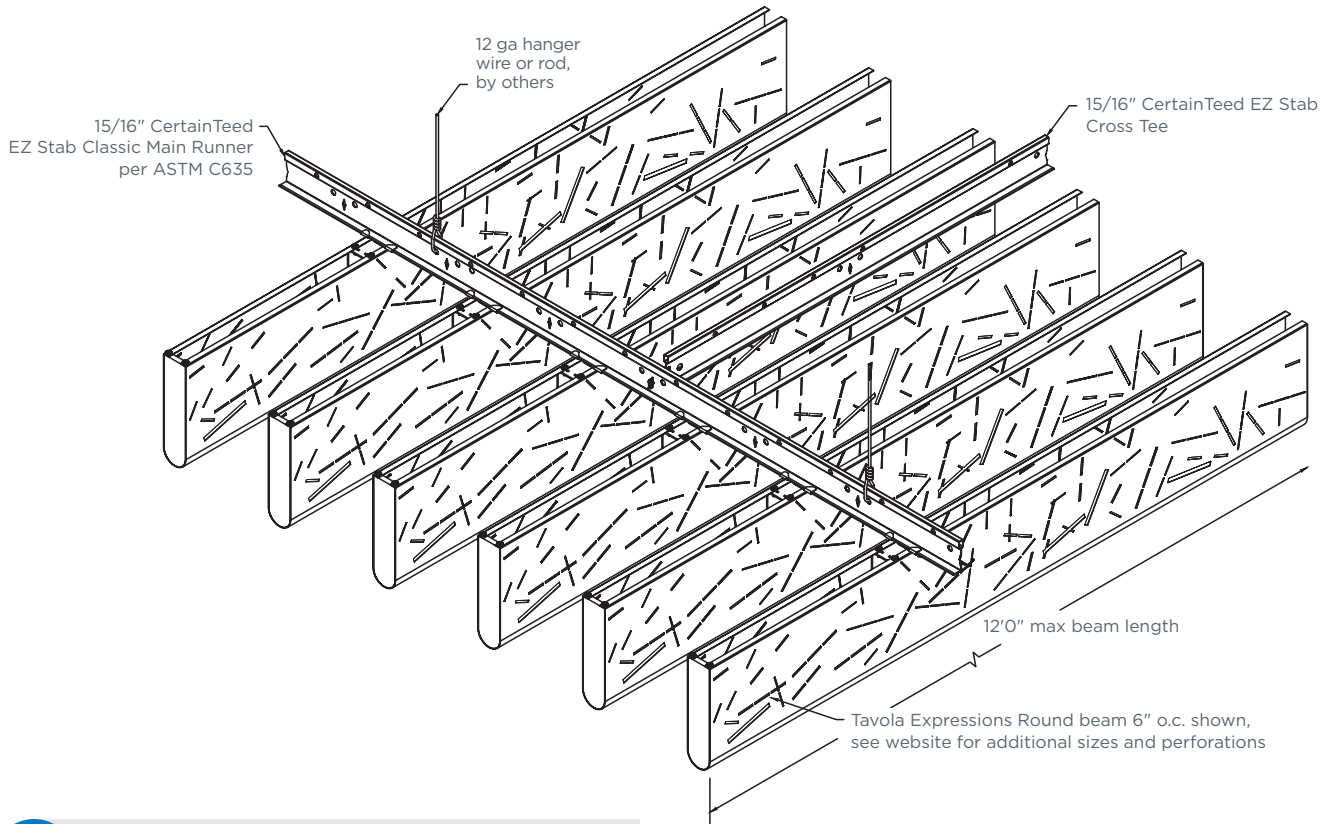
Panel Pattern A
Open Area – 4.2%
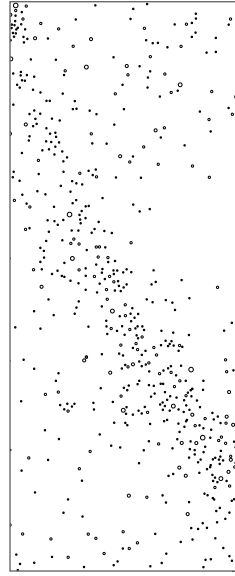
Panel Pattern A
Open Area – 1.1%

Perforation pattern may vary depending on height of profile. Additional variation of patterns are available to prevent repetition throughout beam installation. Please see website for more options.

INSTALLATION EXAMPLES

Typical Isometrics

12 ga hanger wire or rod, by others

15/16" CertainTeed EZ Stab Classic Main Runner per ASTM C635

15/16" CertainTeed EZ Stab Cross Tee

12'0" max beam length

Tavola Expressions Round beam 6" o.c. shown, see website for additional sizes and perforations

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

ACOUSTICAL PERFORMANCE

Sound absorption can be achieved by the addition of backing ceiling panels with acoustical fabric or pad.
Test results upon request.

POLYCARBONATE LENS

Available for backlit applications with various diffusion and transmissions.

PHYSICAL DATA

MATERIAL
Aluminum

WEIGHT
Varies 0.5 – 2.1 lbs./sq.ft.

FIRE RATING
Class A Fire Rated per ASTM E84
– Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
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

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

CertainTeed ARCHITECTURAL

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