Continued innovation. Increased collaboration. 
And superior customer experiences.

Working with architects and contractors, we translate aesthetic specifications into construction requirements, creating solutions that express the vision of each project. 
Crucial to design success is our focus on communication among all teams throughout every stage of the project. This collaborative approach has contributed to thousands of buildings around the world.

As part of the CertainTeed Ceilings specialty portfolio, we define success by our ability to meet unique challenges, define new products and applications, and find ways to do more with less. From pre-engineered standards to innovative custom systems, Hunter Douglas Ceiling & Wall Products deliver versatile, sustainable and durable solutions.

COVER:
Project: Nassau Veterans Memorial Coliseum, Uniondale, NY
Product: High Profile Series™ Frameworks
Photo credit: Richard Cadan Photography

BACK COVER:
Project: National Interstate Insurance Company Headquarters, Richfield, OH
Product: Tavola™ Divergent
Photo credit: Studio 66 LLC

LEFT:
Project: Accenture Atlanta, Atlanta, GA
Product: High Profile Series™ Frameworks & High Profile Series™ Horizontally Curved
Photo credit: Studio 66 LLC

COLLABORATION MEETS INNOVATION
Hunter Douglas Ceilings & Walls has joined the design portfolio of CertainTeed Ceilings
TWO INNOVATIVE BRANDS IN ONE FAMILY

HUNTER DOUGLAS CEILING & WALL PRODUCTS, NOW PART OF THE CERTAINTED CEILINGS PORTFOLIO

A dedication to quality and customer satisfaction for more than 100 years has made CertainTeed one of North America's most trusted names in building materials.

With a rich heritage in product innovation in the ceiling and wall industry, Hunter Douglas Ceilings & Walls joins the extended CertainTeed Ceilings family of products, adding a range of tailor-made aluminum, felt and fiberglass ceiling systems to CertainTeed's portfolio of acoustical, wood and perforated gypsum panels, clouds and baffles.

When two innovative ceilings brands join together, infinite options and endless design possibilities emerge.

BACKED BY THE STRENGTH OF SAINT-GOBAIN

CertainTeed is a subsidiary of the world's largest building products company, giving us access to a world-wide network of knowledge and resources.

- **TOP 100 GLOBAL INNOVATOR FOR 7 CONSECUTIVE YEARS**
  - 8 cross-business R&D centers worldwide
  - 400 patents filed in 2017
  - 3,700 researchers on staff

- **350-YEAR LEGACY OF LEADERSHIP**
  - 1665 year founded as glass-makers to Louis XIV
  - 179K employees worldwide
  - $50B in revenue

COMMITTED TO THE WELLBEING OF EACH OF US AND THE FUTURE OF ALL

Saint-Gobain is a global innovator who is passionate about high-performance materials and is a leader in sustainable habitat and construction. Their Multi Comfort approach to building and construction focuses on improving all aspects of occupant comfort – acoustic, thermal, visual and air quality.
CONTENTS

HEARTFELT™
HeartFelt™ - Felt Ceilings & Walls

METAL CEILINGS
Plank & Tile
  Torsion Spring
  Torsion Spring - Curved
  Torsion Spring - Segmented
  Torsion Spring - Geometries
  Plaza® Large Format Honeycomb Panels
  Hook-On
  Lay-In
  Lay-In Levels
  Snap-In
  Gladius™
  Metalinx™
  Linear Plank
    300C - Linear Plank

Linear
  Box 2 & Deep Box 2
  Box 4 & Deep Box 4
  Box 6 & Deep Box 6
  Box 8 & Deep Box 8
  Continuous Linear Grille
  Multi-Box Continuous
  Multi-Box Networks
  B4R & B4G

Cell
  Open Cell
  Tavola™ Frames

Beams & Baffles
  High Profile Series™ - Straight
  High Profile Series™ - Horizontally Curved
  High Profile Series™ - Vertically Curved
  High Profile Series™ - Frameworks
  Tavola™ Prime Beam & Baffle Series
  Tavola™ Divergent
  Tavola™ Levels
  Tavola™ Canted
  V-Baffle Fins

EXTERIOR SOFFITS
  150F - Linear Metal Soffit System
  300C - Linear Plank
  Torsion Spring
  Exterior Plank
  Box Series/Deep Box Series
  Multi-Box Continuous

TECHSTYLE® CEILINGS
  Techstyle® Write
  Techstyle® Color
  Techstyle® Wood
  Techstyle® Graphic
  Techstyle® Texture

WALL SYSTEMS
  Metal Walls
  Techstyle® Walls

RESOURCES
  Pre-Construction Services
  Sustainability
  Perforation Patterns
  Acoustical Test Results
  Techstyle® Trims
HeartFelt™ is a modular felt ceiling and wall system with outstanding acoustics and a distinctive appearance.
HEARTFELT™

HEARTFELT™ – FELT CEILINGS & WALLS
HeartFelt™ is an innovative, patented felt product that turns every ceiling into a visual and acoustic playground.

**KEY FEATURES**
- Modular ceiling system with felt panels
- Panel dimensions: $1\frac{3}{8}'' \times 2\frac{3}{8}'' (40 \text{ mm} \times 55 \text{ mm})$
- Panel length: 8'
- Carrier modules:
  - $1\frac{3}{8}'' (50 \text{ mm})$
  - $2\frac{3}{8}'' (60 \text{ mm})$
  - $3\frac{1}{8}'' (80 \text{ mm})$
  - custom carrier modules available
- Square-edge design
- Three standard carrier modules to vary reveal for acoustics and aesthetics
- Easy plenum access
- Interior applications
- Compatiable with industry standard lighting, HVAC, speaker, fire safety, and security services
- Red Dot Award 2017 Winner – Best of the Best

**PHYSICAL DATA**
- **Substrate:** Non-woven PES fibers (felt)
- **Warranty:** 1 year
- **Seismic rating:** Zones A, B, C, D, E, F
- **Fire rating:** Class A Fire Rated per ASTM E84
  - Flame spread: ≤ 25, Smoke ≤ 300
- **Fire rating:** Canada – per CAN/ULC S102.2-10
  - Flame spread: = 5, Smoke = 90
- **Weight:** Varies
- **Wind load:** N/A
- **Light reflectance:** Varies with color selected
- **Acoustical ratings – NRC:** See Resources section.

**LEED V4 CREDITS**
- **MR:** Building Product Disclosure
- **EQ:** Low-Emitting Materials
- **EQ:** Indoor Air Quality Assessment
- **EQ:** Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- Cradle-to-Cradle Bronze Certified
- Material Health Certified – Bronze
COLORS & FINISHES

Please contact manufacturer for minimum quantities and lead times. See website for the most up to date information or to request samples. Colors are for illustration purposes only.

COLORS

HeartFelt – Grays

- White 7593F
- Off-White 7595F
- Light Grey 7596F
- Middle Grey 7597F
- Dark Grey 7598F
- Anthracite 7599F
- Black 7594F

HeartFelt – Earth Tones

- Creme 7575F
- Light Brown 7576F
- Middle Brown 7577F
- Dark Brown 7578F
- Umber 7579F

Given the unique and special nature of our HeartFelt™ ceiling product, steps should be taken (before and during installation, as well as over the lifetime of the ceiling) to avoid or minimize static and the accumulation of dust, lint, dirt or airborne particles on or around the felt. Manufacturer does not warrant against or take responsibility for any such static or accumulation.
METAL CEILINGS

Our specialty ceiling and wall systems continue to lead in design, function and sustainability.
Project: Corporate Learning & Development Center, Fort Mill, SC
Product: High Profile Series™ Horizontally Curved
Photo credit: Studio 66 LLC
**TORSION SPRING**

**KEY FEATURES**

- Two panel size sets:
  - 6” to 36” width up to 120” long
  - 48” width up to 48” long
- Swing-down feature allows point-access and 100% access to plenum
- 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

**PHYSICAL DATA**

- **Substrate:** Aluminum
- **Warranty:** 1 year
- **Seismic rating:** Zones A, B, C, D, E, F
  - Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  - Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
- **Weight:** Varies 1.0 – 1.6 lbs./sq.ft.
- **Wind load:** Per code (for exterior applications)
- **Recycled content:** Up to 85%
- **Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:**
  - Varies with finish
  - Cotton White: LR = 0.81
- **Acoustical ratings – NRC:** See Resources section.

**LEED V4 CREDITS**

- **EA:** Optimize Energy Performance
- **MR:** Building Product Disclosure
- **EQ:** Indoor Air Quality Assessment
- **EQ:** Daylight
- **EQ:** Acoustic Performance

**CERTIFICATIONS**

- GREENGUARD Gold Certified
- EPDs – available upon request

**BIM**

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

---

Our Torsion Spring metal ceiling system allows both flat and curved ceiling panels to swing down from the ceiling plane.

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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

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
<th>Atlantic Grey</th>
</tr>
</thead>
<tbody>
<tr>
<td>7163</td>
<td>0380</td>
<td>1117</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Arctic White</th>
<th>Crystalline White</th>
<th>Supernova White</th>
</tr>
</thead>
<tbody>
<tr>
<td>1015P</td>
<td>1050P</td>
<td>1085P</td>
</tr>
</tbody>
</table>

STANDARD METALLIC

<table>
<thead>
<tr>
<th>Brushed Aluminum</th>
</tr>
</thead>
<tbody>
<tr>
<td>0004</td>
</tr>
</tbody>
</table>

STAINLESS STEEL OPTIONS

| 2B Satin          | #4 Brushed        | #8 Mirror        |
| 7772C             | 7774C             | 7778C            |

BLACK FINISH OPTIONS
Powder-coat paint finish for Stainless Black #5000P (Matte); Raven Black #0205P (Gloss 20-30); Sable Black #5005P (Gloss 65-75); Wet Glass Black #5006P (Gloss 90-95)

<table>
<thead>
<tr>
<th>Stainless Black</th>
<th>Raven Black</th>
<th>Sable Black</th>
<th>Wet Glass Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>5000P</td>
<td>0205P</td>
<td>5030P</td>
<td>5035P</td>
</tr>
</tbody>
</table>

CUSTOM COLORS
Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH

<table>
<thead>
<tr>
<th>Performance White</th>
</tr>
</thead>
<tbody>
<tr>
<td>9603P</td>
</tr>
</tbody>
</table>

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

<table>
<thead>
<tr>
<th>White Oak (RIP 9003)</th>
<th>Douglas Fir (VG) 9005</th>
<th>Cherry (卦) 9013</th>
<th>Walnut (FAD) 9114</th>
<th>Anigre (OEO) 9122</th>
<th>Maple (FAD) 9427</th>
</tr>
</thead>
<tbody>
<tr>
<td>8422</td>
<td>8432</td>
<td>8438</td>
<td>8442</td>
<td>8448</td>
<td>8482</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Foothill Cherry 8422</th>
<th>Walnut 8424</th>
<th>Amber Bamboo 8432</th>
<th>Fine Veneer 8433</th>
<th>Grey Barnwood Cedar 8434</th>
<th>Golden Douglas Fir 8436</th>
<th>American Oak 8439</th>
<th>Crazy Cajun Cypress 8442</th>
</tr>
</thead>
<tbody>
<tr>
<td>8444</td>
<td>8446</td>
<td>8445</td>
<td>8454</td>
<td>8456</td>
<td>8460</td>
<td>8461</td>
<td>8462</td>
</tr>
</tbody>
</table>

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>Chaucer Maple 8947</th>
<th>Columbia Cherry 8950</th>
<th>Celtic Walnut 8956</th>
</tr>
</thead>
<tbody>
<tr>
<td>8947</td>
<td>8950</td>
<td>8956</td>
</tr>
</tbody>
</table>

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>American Natural 8100</th>
<th>Russian Maple 8003</th>
<th>Hayward Cherry 8005</th>
<th>Caramel Bamboo 8030</th>
<th>Northern Walnut 8105</th>
<th>Champlain Oak 8107</th>
</tr>
</thead>
<tbody>
<tr>
<td>8100</td>
<td>8003</td>
<td>8005</td>
<td>8030</td>
<td>8105</td>
<td>8107</td>
</tr>
</tbody>
</table>
The Curved Torsion Spring metal ceiling system allows curved ceiling panels to swing down from the ceiling plane.

**KEY FEATURES**
- Two panel size sets:
  - 6” to 42” widths up to 96” long
  - 48” width up to 48” long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

**PERFORATION PATTERNS**
Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

**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
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 30
- Weight: Varies 1.0 – 1.6 lbs./sq.ft.
- 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
- Acoustical ratings – NRC: See Resources section.

**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
- EQ: Acoustic Performance

**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
- Natural 7163
- Cotton White 0280
- Atlantic Grey 1117
- Arctic White 1015P
- Crystalline White 1050P
- Supernova White 1085P

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)

STANDARD METALLIC
- Brushed Aluminum 0004

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)

LAMINATED (FILM) WOOD FINISHES
- Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

CUSTOM COLORS
Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH

WT:

Natural
Cotton White
Atlantic Grey
Arctic White
Crystalline White
Supernova White

HT:

Starless Black
Wet Glass Black
Raven Black
Sable Black

American Natural
Russian Maple
Hayward Cherry
Caramel Bamboo
Northern Walnut
Chatham Oak
Our Torsion Spring – Segmented ceiling system is a popular alternative to curved panels, allowing the use of downward accessible flat panels in a curved ceiling.

KEY FEATURES
- Two panel size sets: – 12” to 36” width up to 120” long – 48” width up to 48” long
- Swing-down feature allows point-access and 100% access to plenum
- 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

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 ≤ 60
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 50
- Weight: Varies 1.0 – 1.6 lbs/sq.ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 85%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

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
- EQ: Acoustic Performance

CERTIFICATIONS
- GREENGUARD Gold Certified
- EPDs – available upon request
**STANDARD PAINT COLORS**

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural</td>
<td>7163</td>
</tr>
<tr>
<td>Cotton White</td>
<td>0280</td>
</tr>
<tr>
<td>Atlantic Grey</td>
<td>1117</td>
</tr>
<tr>
<td>Arctic White</td>
<td>1015P</td>
</tr>
<tr>
<td>Crystalline</td>
<td>White 105P</td>
</tr>
<tr>
<td>Supernova White</td>
<td>1085P</td>
</tr>
</tbody>
</table>

**STANDARD METALLIC**

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brushed Aluminum</td>
<td>0004</td>
</tr>
</tbody>
</table>

**WHITE FINISH OPTIONS**

Powder-coat paint finish for Arctic White #1015P (Gloss 20-23); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90)

**STAINLESS STEEL OPTIONS**


<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>28 Satin</td>
<td>7772C</td>
</tr>
<tr>
<td>#4 Brushed</td>
<td>7774C</td>
</tr>
<tr>
<td>#8 Mirror</td>
<td>7778C</td>
</tr>
</tbody>
</table>

**BLACK FINISH OPTIONS**

Powder-coat paint finish for Stainless Black #5000P (Matte); Raven Black #0200P (Gloss 20-30); Sable Black #5060P (Gloss 60-70); Wet Glass Black #5005P (Gloss 90-95)

**STANDARD METAL CEILINGS**

**PLANK & TILE**

**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 WOOD VENEER OPTIONS**

Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

**DECORATED WOOD-LOOK OPTIONS**

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

**COIL-COATED WOOD-LOOK OPTIONS**

Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

**LAMINATED (FILM) WOOD FINISHES**

Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.
TORSION SPRING – GEOMETRIES

PLANK & TILE

METAL CEILINGS

TORSION SPRING – GEOMETRIES

Key Features

- Geometrically shaped panels
- Two panel size sets:
  - 6" to 30" width up to 96" long
  - 36" to 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with light-weight aluminum
- Easy installation – no fasteners/tools required
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

Inspirational examples shown, custom shapes/configurations available.

SHAPE & CONFIGURATIONS

- Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Waste reduction with factory fabricated dimensional material

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
  - Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
- Weight: Varies 1.0 - 1.6 lbs./sq.ft.
- Wind load: N/A
- Recycled content: Up to 85%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

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
- EQ: Acoustic Performance

CERTIFICATIONS

- GREENGUARD Gold Certified
- EPDs – available upon request

TYPICAL ISOMETRICS

Non-perforated Pattern #102

Pattern #103

Pattern #104

Pattern #105

Pattern #106

Pattern #107

Pattern #108

Pattern #109

Scale 1:2

12 ga hanger wire or rod, by others

Torsion Spring

24" cross tee

24" x 24" triangular Torsion Spring panel shown, see website for additional sizes and associated suspensions

main tee

Project: ADPRO Sports Training Facility, Orchard Park, NY; Torsion Spring – Geometries. Photo credit: Bob Perzel
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

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)

STANDARD METALLIC

Brushed Aluminum 0004

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)

CUSTOM COLORS
Premium custom colors.

DAYLIGTHING WHITE PAINT FINISH

DAYLIGTHING WHITE PAINT FINISH

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

STANDARD WOOD VENEER OPTIONS

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

DECORATED WOOD-LOOK OPTIONS

COIL-COADED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

COIL-COADED WOOD-LOOK OPTIONS

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

LAMINATED (FILM) WOOD FINISHES
Large-format PLAZA™ panels use honeycomb construction to provide acoustical value with superior rigidity and flatness. With drywall grid and torsion spring suspension, this system is point-accessible and quick to install.

**KEY FEATURES**

- Panel sizes:
  - 24” x 48”, 60”, 72”, 96”, 120”
  - 30” x 30”, 60”, 120”
  - 36” x 36”, 48”, 60”, 72”, 96”, 120”
  - 48” x 48”, 60”, 72”, 96”, 120”
- Swing-down feature allows point-access and 100% access to plenum
- 1/4” reveal at all sides
- Micro perforation for elevated acoustics
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- Swing-down feature allows point-access and 100% access to plenum
- 1/4” reveal at all sides
- Micro perforation for elevated acoustics

**PHYSICAL DATA**

- Substrate: Aluminum Honeycomb Composite
- 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 1.0 – 2.0 lbs./sq.ft.
- Wind load: N/A
- Recycled content: Up to 85%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Plaza White: LR = 0.81
- Acoustical ratings = NRC: See Resources section.

**PERFORATION PATTERNS**

Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

**TYPICAL ISOMETRICS**

**LEED V4 CREDITS**

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

PLAZA™ FINISHES

- Plaza White 5300P
- Cool Metro Grey 7000P

CUSTOM COLORS

- Various colors available

Project: North-South Metro Line, Amsterdam, The Netherlands. Photo credit: Jannes Linders Photographer
METAL CEILINGS

PLANK & TILE

HOOK-ON

Hook-On metal ceiling systems offer simple and customizable ceiling solutions.

Project: UNC Charlotte PORTAL Bldg Cafe; Charlotte, NC; Hook-On   Photo credit: Bob Perzel

KEY FEATURES

- Two panel size sets:
  - 6” to 24” widths up to 120” long
  - 30” width up to 60” long
- Square-edge design
- 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

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 ≤ 60
Wind load: Per code (for exterior applications)
Weight: Varies 1.0 – 1.6 lbs./sq.ft.
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81
Acoustical ratings – NRC: See Resources section.

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

LEED V4 CREDITS

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

CERTIFICATIONS
GREENGUARD Gold Certified
EPDs – available upon request

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

24” x 48” Hook-on panel shown, see website for additional sizes and associated suspension

SEMI-CUSTOM DESIGN

Custom designs and shop drawings available. Contact us for details.

PERFORATION PATTERNS

Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

NON-PERFORATED

Perforation #102
Perforation #106
Perforation #115
Perforation #119
Perforation #127
Perforation #132
Perforation #103
Perforation #201

Scale 1:2

PERFORATION DIRECTION

STANDARD PERFORATION PATTERN #185

800.366.4327     |     CTSpecialtyCeilings.com     |     800.366.4327

80.366.4327     |     CTSpecialtyCeilings.com
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

- Natural
- Cotton White
- Atlantic Grey

WHITE FINISH OPTIONS
Powdercoat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90)

- Arctic White #1015P
- Crystalline White #1050P
- Supernova White #1085P

STANDARD METALLIC

- Brushed Aluminum #0004

STAINLESS STEEL OPTIONS

- 2B Satin #7772C
- #4 Brushed #7774C
- #8 Mirror #7778C

BLACK FINISH OPTIONS
Powdercoat paint finish for Stainless Black #5000P (Matte); Raven Black #0080P (Gloss 20-30); Sable Black #5060P (Gloss 65-70); Wet Glass Black #5080P (Gloss 90-95)

- Stainless Black #5000P
- Raven Black #0080P
- Sable Black #5060P
- Wet Glass Black #5080P

CUSTOM COLORS
Premium custom colors.

- Custom

DAYLIGHTING WHITE PAINT FINISH

- Performance White #9603P

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel.

White Oak (R/1) #9003
Douglas Fir (VG) #9005
Cherry (Fan) #5013
Walnut (R/2) #9114
Arce (Dn) #9122
Maple (Flat) #9427

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

- Poplar Cherry #8422
- Walnut #8324
- Amber Bamboo #8432
- Fine Veneer #8433
- Grey Barnwood #8434
- Golden Douglas Fir #8436
- American Oak #8439
- Crazy Cajun Cypress #8442
- Swamp Cypress #8444
- Clipper Teak #8446
- Windjammer Teak #8449
- Douglas Fir #8452
- Arce #8503
- Farm Maple #8468
- Caravel Teak #8460
- Regatta Teak #8461
- Summer Maple #8465
- Terrace Maple #8466
- Light Pecan #8475
- Northwest Mountain Hemlock #8488
- Whitewash #8547
- Rustic Cherry #8733
- Cherry #8742

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

- Chaucer Maple #8947
- Columbia Cherry #8950
- Celtic Walnut #8956

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

- American Natural #8000
- Russian Maple #8003
- Hawaiian Cherry #8005
- Caramel Bamboo #8030
- Northern Walnut #8105
- Champlain Oak #8107

CONTACT INFORMATION
800.366.4327 | CTSpecialtyCeilings.com
Lay-in metal ceilings are offered in a wide range of sizes, with square, flush or reveal edge details for standard grid options.

### Key Features
- **Two panel size sets:**
  - 6", 12", 18", 20", 24" widths up to 96" long
  - 30" width up to 60" long
- **Edge options:** square, flush, reveal
- **Curved Lay-in available**

- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with light-weight aluminum
- Easy installation – no fasteners/tools required
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

### Physicla Data
- **Substrate:** Aluminum
- **Warranty:** 1 year
- **Seismic rating:** Zones A, B, C, D, E, F
- **Fire rating:** Class A Fire Rated per ASTM E94
  - Painted or anodized metal: Flame spread ≤ 25, Smoke ≤ 50
- **Weight:** Varies 0.75 – 1.1 lbs./sq.ft.
- **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
- **Acoustical ratings – NRC:** See Resources section.

### 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
- **EQ:** Acoustic Performance

### Certifications
- **GREENGUARD Gold Certified**
- **EPDs – available upon request**

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**Typical Isometrics**

**Perforation Patterns**

Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

**Physical Data**

**Leed V4 Credits**

**Certifications**

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**Project:** The Empire Mall; Sioux Falls, SD; Lay-In

Photo credit: Bob Perzel
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
- Atlantic Grey (1117)
- Winter White (1225)
- Panama White (1412)
- Natural (7163)
- Imperial White (1776)

WHITE FINISH OPTIONS
- Powdcoast paint finish for Arctic White #1015P (Gloss 10-20)
- Crystalline White #1050P (Gloss 45-55)
- Supernova White #1085P (Gloss 80-95)

STANDARD METALLIC
- Brushed Aluminum (0004)

BLACK FINISH OPTIONS
- Powdcoast paint finish for Stainless Black #5000P (Matte), Raven Black #6303P (Gloss 25-35), Sable Black #5060P (Gloss 65-75), Wet Glass Black #5095P (Gloss 90-95)

CUSTOM COLORS
Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH

WHITE FINISH OPTIONS
- Performance White #9603P

DEDECORATED WOOD-LOOK OPTIONS
Powdcoast paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.

STANDARD METALLIC
- Powder-coat paint finish for Arctic White #1015P (Gloss 10-20), Crystalline White #1050P (Gloss 45-55), Supernova White #1085P (Gloss 80-95)

CUSTOM COLORS
Premium custom colors.

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

DECO DECORATED WOOD-LOOK OPTIONS
Powdcoast paint finish for Forest Hill Cherry #8422, Walnut #8424, Amber Bamboo #8432, Fina Vierge #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, Aragzi #8453, Farm Maple #8458, Caravel Teak #8460, Crazy Cajun Cypress #8461, Terracotta #8465, Trimable Maple #8466, Light Pecan #8475, Northwest Mountain Hemlock #8488, Whitewash #8497, Rustic Cherry #8739, Cherry #8742

STARLESS BLACK
- Starless Black #5000P (Matte), Raven Black #5030P (Gloss 25-35), Sable Black #5060P (Gloss 65-75), Wet Glass Black #5095P (Gloss 90-95)
Lay-In Levels metal ceilings are offered in a variety of panel sizes with a range of panel depths and finishes that create topography along the ceiling plane.

**KEY FEATURES**

- Four panel size options:
  - 12" wide up to 72" long
  - 20" wide up to 60" long
  - 24" wide up to 72" long
  - 30" wide up to 60" long
- Square-edge design
- Various panel depths from 4" above grid face to 4" below grid face

- 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

**PHYSICAL DATA**

- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E94
  - Painted or anodized metal: Flame spread ≤ 25, Smoke ≤ 50
- Weight: Varies 0.75 – 1.3 lbs./sq.ft.
- Wind load: N/A
- Recycled content: Up to 85%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81
- Acoustical ratings: NRC: See Resources section.

**LEED V4 CREDITS**

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

**CERTIFICATIONS**

- GREENGUARD Gold Certified
- EPPs – available upon request

**BIM**

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

**PERFORATION PATTERNS**

Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

**TYPICAL ISOMETRICS**

Lay-In Levels panel pattern shown for illustrative purpose only. Pattern and pattern direction must be specified. Many other design options available. See website for additional sizes.
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

Atlantic Grey 1117
Winter White 1225
Panacea White 1412
Natural White 7163
Imperial White 1776

WHITE FINISH OPTIONS
Powdercoat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90)

Arctic White 1015P
Crystalline White 1050P
Supernova White 1085P

STANDARD METALLIC

Brushed Aluminum 0004

BLACK FINISH OPTIONS
Powdercoat paint finish for Stainless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

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

CUSTOM COLORS
Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH

Performance White 9603P

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish interior and exterior. Formaldehyde-free, Class A composite panel. Minimums apply.

Chaucer Maple 8947
Celtic Walnut 8996

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

American Natural 8000
Northern Walnut 8105
Chatham Oak 8107
The proven durability of Snap-in metal ceiling systems makes it a good selection for standard ceiling applications.

KEY FEATURES
- Three panel size sets: 
  - 12" up to 96" 
  - 24" x 24" 
  - 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

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 0.75 – 1.0 lbs/sq.ft. 
- Wind load: N/A 
- Recycled content: Up to 85% 
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477: 
  - Cotton White: LR = 0.81 
- Acoustical ratings > NRC: See Resources section. 

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

PERFORATION PATTERNS
Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

TYPICAL ISOMETRICS

LEED V4 CREDITS
- EA: Optimize Energy Performance 
- MR: Building Product Disclosure 
- EQ: Low-Emitting Materials 
- EQ: Indoor Air Quality Assessment 
- EQ: Daylight 
- EQ: Acoustic Performance

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

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
</tr>
</thead>
<tbody>
<tr>
<td>7163</td>
<td>0280</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Arctic White</th>
<th>Crystalline White</th>
<th>Supernova White</th>
</tr>
</thead>
<tbody>
<tr>
<td>1015P</td>
<td>1050P</td>
<td>1085P</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Starless Black</th>
<th>Raven Black</th>
<th>Sable Black</th>
<th>Wet Glass Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>5000P</td>
<td>5030P</td>
<td>5060P</td>
<td>5095P</td>
</tr>
</tbody>
</table>

CUSTOM COLORS
Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH

<table>
<thead>
<tr>
<th>Performance White</th>
</tr>
</thead>
<tbody>
<tr>
<td>9603P</td>
</tr>
</tbody>
</table>
The Gladius™ metal ceiling panel snaps into place on a 15/16” grid system using a patented “stab and click” design. The self-centering, self-leveling, and self-aligning installation is confirmed by an audible “click”.

**KEY FEATURES**
- Panel size: 24” x 24”
- Square-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

**SYSTEM DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Fire rating: Class A Fire Rated per ASTM E84
  - Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
- Weight: Varies 1.1 lbs/sq ft
- Wind load: Per code (for exterior applications); additional clips required
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.
- BIM: REVIT files available for BIM contributions, see website for details.

**PHYSICAL DATA**
- 12 ga hanger wire or rod, by others
- 15/16” cross tee
- 15/16” main tee
- 24” x 24” Gladius panel with 1/4” reveal

**PERFORATION PATTERNS**
Standard patterns shown. See Resources section to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**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

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural</td>
<td>7163</td>
</tr>
<tr>
<td>Cotton White</td>
<td>0280</td>
</tr>
<tr>
<td>Atlantic Grey</td>
<td>1117</td>
</tr>
</tbody>
</table>

WHITE FINISH OPTIONS
Powdercoat paint finish for Arctic White #1005P (Gloss 60-70); Crystalline White #1050P (Gloss 65-95); Supernova White #1095P (Gloss 90-95).

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arctic White</td>
<td>1005P</td>
</tr>
<tr>
<td>Crystalline White</td>
<td>1050P</td>
</tr>
<tr>
<td>Supernova White</td>
<td>1095P</td>
</tr>
</tbody>
</table>

BLACK FINISH OPTIONS
Powdercoat paint finish for Stainless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 55-75); Wet Glass Black #5095P (Gloss 90-95).

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Black</td>
<td>5000P</td>
</tr>
<tr>
<td>Raven Black</td>
<td>5030P</td>
</tr>
<tr>
<td>Sable Black</td>
<td>5060P</td>
</tr>
<tr>
<td>Wet Glass Black</td>
<td>5095P</td>
</tr>
</tbody>
</table>

CUSTOM COLORS
Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance White</td>
<td>9603P</td>
</tr>
</tbody>
</table>

WHITE FINISH OPTIONS
Powdercoat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1095P (Gloss 80-95).

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arctic White</td>
<td>1015P</td>
</tr>
<tr>
<td>Crystalline White</td>
<td>1050P</td>
</tr>
<tr>
<td>Supernova White</td>
<td>1095P</td>
</tr>
</tbody>
</table>

DA YLIGHTING WHITE PAINT FINISH
Powdercoat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1095P (Gloss 90-95).

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arctic White</td>
<td>1015P</td>
</tr>
<tr>
<td>Crystalline White</td>
<td>1050P</td>
</tr>
<tr>
<td>Supernova White</td>
<td>1095P</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fonthill Cherry</td>
<td>8422</td>
</tr>
<tr>
<td>Walnut</td>
<td>8424</td>
</tr>
<tr>
<td>Amber Bamboo</td>
<td>8432</td>
</tr>
<tr>
<td>Pine Vanga</td>
<td>8433</td>
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<tr>
<td>Grey Barnwood Cedar</td>
<td>8434</td>
</tr>
<tr>
<td>Golden Douglas Fir</td>
<td>8436</td>
</tr>
<tr>
<td>American Oak</td>
<td>8439</td>
</tr>
<tr>
<td>Crazy Cajun Cypress</td>
<td>8442</td>
</tr>
<tr>
<td>Swamp Cypress</td>
<td>8444</td>
</tr>
<tr>
<td>Clipper Teak</td>
<td>8446</td>
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<td>Windjammer Teak</td>
<td>8449</td>
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<td>Douglas Fir</td>
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<tr>
<td>Arpège</td>
<td>8453</td>
</tr>
<tr>
<td>Farm Maple</td>
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</tr>
<tr>
<td>Caravel Teak</td>
<td>8460</td>
</tr>
<tr>
<td>Logg Goose</td>
<td>8461</td>
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<td>Summer Maple</td>
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<tr>
<td>Tamarac Maple</td>
<td>8466</td>
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<td>Light Pecan</td>
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<td>Northwest Mountain Hemlock</td>
<td>8488</td>
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<tr>
<td>Whitewash</td>
<td>8487</td>
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<tr>
<td>Rustic Cherry</td>
<td>8733</td>
</tr>
<tr>
<td>Cherry</td>
<td>8742</td>
</tr>
</tbody>
</table>
For versatility, creativity and economics in your ceiling, our Metalinx™ line of woven wire and expanded metals can provide adaptability with a variety of materials and design choices.

**KEY FEATURES**
- Woven Wire & Expanded Metal options
- Aluminum, steel, stainless steel material options
- Powder-coated finishes
- Variety of sizes and applications
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

**PHYSICAL DATA**
- **Substrate:** Aluminum and Steel
- **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 ≤ 60
- **Weight:** Varies
- **Wind load:** Per Code (for exterior applications)
- **Recycled content:** Up to 92% (Aluminum); 25% (Steel)
- **Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:**
  - Cotton White: LR = 0.81

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

**LEED V4 CREDITS**
- **MR:** Building Product Disclosure
- **EO:** Low-Emitting Materials
- **EQ:** Indoor Air Quality Assessment

**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

| Natural 7163 | Cotton White 0290 |

CUSTOM COLORS
Premium custom colors.

Project: Georgia Tech Clough Commons, Atlanta, GA  Metalinx™ Photo credit: Bob Perzel
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.

**KEY FEATURES**
- 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

**PHYSICAL DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A,B,C,D,E,F
- Fire rating: Class A Fire Rated per ASTM E94
  - Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  - Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 0.85 lbs./sq.ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
    - Cotton White: LR = 0.81
- Acoustical ratings = NRC: See Resources section.

**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
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request
- 300C LINEAR PLANK
- Non-perforated Pattern #160

**PERFORATION PATTERNS**
Standard patterns shown. Perforations not available on real wood veneer. Scale shown: 1:1; unless otherwise noted.

**TYPICAL SECTIONS**

**TYPICAL ISOMETRICS**
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

<table>
<thead>
<tr>
<th>Natural 7163</th>
<th>Cotton White 0280</th>
</tr>
</thead>
</table>

WHITE FINISH OPTIONS
Powder-coat paint finish for Arctic White #1015P (Gloss 20-22); Crystalline White #1050P (Gloss 45-55); Supernova White #1095P (Gloss 90-95).

<table>
<thead>
<tr>
<th>Arctic White 1015P</th>
<th>Crystalline White 1050P</th>
<th>Supernova White 1095P</th>
</tr>
</thead>
</table>

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).

<table>
<thead>
<tr>
<th>Starless Black 5000P</th>
<th>Raven Black 5030P</th>
<th>Sable Black 5060P</th>
<th>Wet Glass Black 5095P</th>
</tr>
</thead>
</table>

CUSTOM COLORS
Premium custom colors.

<table>
<thead>
<tr>
<th>Custom</th>
</tr>
</thead>
</table>

DAYLIGHTING WHITE PAINT FINISH

<table>
<thead>
<tr>
<th>Performance White 9603P</th>
</tr>
</thead>
</table>

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

<table>
<thead>
<tr>
<th>White Oak (R) #9003</th>
<th>Douglas Fir (K) #9005</th>
<th>Cherry (Flat) #9013</th>
<th>Walnut (Flat) #9114</th>
<th>Anigre (O) #9122</th>
<th>Maple (Flat) #9427</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Firchill Cherry #8422</th>
<th>Walnut #8424</th>
<th>Amber Bamboo #8432</th>
<th>Fine Wenge #8433</th>
<th>Grey Barnwood #8434</th>
<th>Golden Douglas Fir #8436</th>
<th>American Oak #8439</th>
<th>Crazy Cajun Cypress #8442</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Swamp Cypress #8444</th>
<th>Clipper Teak #8446</th>
<th>Windjammer Teak #8449</th>
<th>Douglas Fir #8452</th>
<th>Argo #8453</th>
<th>Farm Maple #8458</th>
<th>Caravel Teak #8460</th>
<th>Regatta Teak #8461</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Summer Maple #8465</th>
<th>Terrace Maple #8466</th>
<th>Light Pecan #8475</th>
<th>Northwest Mountain Hemlock #8488</th>
<th>Whitewash #8497</th>
<th>Rustic Cherry #8739</th>
<th>Cherry #8742</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Plain Masonry #8603</th>
<th>Grey Masonry #8604</th>
<th>Black Masonry #8605</th>
<th>Black Cherry Masonry #8606</th>
</tr>
</thead>
</table>

300C LINEAR PLANK

METAL CEILINGS
The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

**KEY FEATURES**
- Panel module width: 2”
- Panel lengths: 3’ to 16’
- Panel depths:
  - 5/8” (Box 2)
  - 1 1/2” (Deep Box 2)
- Square-edge design
- Curved carrier application available
- 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

**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
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.0 lbs./sq.ft
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
  - Cotton White: LR = 0.81
- Acoustical ratings = NRC: See Resources section.

**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
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

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**TYPICAL SECTIONS**

**Box 2**
- 12 ga hanger wire or rod, by others
- Universal carrier
- 3/4” reveal
- 1 1/2” nom.
- 2” module

**Deep Box 2**
- 12 ga hanger wire or rod, by others
- Universal carrier
- 3/4” reveal
- 1 1/2” nom.
- 2” module

**TYPICAL ISOMETRICS**

**PERFORATION PATTERNS**

Standard patterns shown. Perforations not available on real wood veneer. Scale shown 1:1, unless otherwise noted.

---

**BOX 2 & DEEP BOX 2 SERIES**
**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

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
<th>Metal White</th>
<th>Steel White</th>
</tr>
</thead>
</table>

### WHITE FINISH OPTIONS

<table>
<thead>
<tr>
<th>Arctic White</th>
<th>Crystalline White</th>
<th>Supernova White</th>
</tr>
</thead>
</table>

### BLACK FINISH OPTIONS

<table>
<thead>
<tr>
<th>Stainless Black</th>
<th>Raven Black</th>
<th>Sable Black</th>
<th>Wet Glass Black</th>
</tr>
</thead>
</table>

### CUSTOM COLORS

Premium custom colors.

<table>
<thead>
<tr>
<th>Custom Colors</th>
</tr>
</thead>
</table>

### DAYLIGHTING WHITE PAINT FINISH


<table>
<thead>
<tr>
<th>Performance White 9603P</th>
</tr>
</thead>
</table>

### STANDARD WOOD VENEER OPTIONS

Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

<table>
<thead>
<tr>
<th>White Oak (RJ) 9003</th>
<th>Douglas Fir (VG) 9005</th>
<th>Cherry (Flat) 9013</th>
<th>Walnut (Rift) 9114</th>
<th>Anigre (Un) 9122</th>
<th>Maple (Flat) 9427</th>
</tr>
</thead>
</table>

### DECORATED WOOD-LOOK OPTIONS

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

<table>
<thead>
<tr>
<th>Feintly Cherry 8422</th>
<th>Walnut 8424</th>
<th>Amber Bamboo 8432</th>
<th>Fina Vioge 8433</th>
<th>Grey Barnwood Cedar 8434</th>
<th>Golden Douglas Fir 8436</th>
<th>American Oak 8439</th>
<th>Crazy Cajun Cypress 8442</th>
</tr>
</thead>
</table>

### LAMINATED (FILM) WOOD FINISHES

Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>American Natural 8000</th>
<th>Russian Maple 8003</th>
<th>Hayward Cherry 8005</th>
<th>Caramel Bamboo 8030</th>
<th>Northern Walnut 8105</th>
<th>Chatham Oak 8127</th>
</tr>
</thead>
</table>

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**800.366.4327 | CT Specialty Ceilings.com | 800.366.4327**

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**METAL CEILINGS**

**LINEAR BOX 2 & DEEP BOX 2 SERIES**

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**75 CT Specialty Ceilings.com | 800.366.4327**
The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

**KEY FEATURES**
- Panel module width: 4”
- Panel lengths: 3’ to 16’
- Panel depths:
  - 5/8” (Box 4)
  - 1” (Deep Box 4)
- Square-edge design
- Curved carrier application available
- 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

**PHYSICAL DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E94
  - Painted or anodized metal: Flame spread ≤ 25, Smoke ≤ 50
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.0 lbs./sq. ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
    - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.
- 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
- EQ: Acoustic Performance
- CERTIFICATIONS
  - GREENGUARD Gold Certified
  - EPDs – available upon request

**PERFORATION PATTERNS**
Standard patterns shown. Perforations not available on real wood veneer.
Scale shown: 1:1, unless otherwise noted.

**TYPICAL SECTIONS**

**TYPICAL ISOMETRICS**

**TYPICAL SECTIONS**

**TYPICAL ISOMETRICS**
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

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural</td>
<td>7163</td>
</tr>
<tr>
<td>Cotton White</td>
<td>0280</td>
</tr>
</tbody>
</table>

WHITE FINISH OPTIONS
Powder-coat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 80-90); Supernova White #1085P (Gloss 80-90)

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arctic White</td>
<td>1015P</td>
</tr>
<tr>
<td>Crystalline White</td>
<td>1050P</td>
</tr>
<tr>
<td>Supernova White</td>
<td>1085P</td>
</tr>
</tbody>
</table>

STANDARD METALLIC

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brushed Aluminum</td>
<td>0004</td>
</tr>
</tbody>
</table>

BLACK FINISH OPTIONS
Powder-coat paint finish for Stainless Black #5000P (Matte); Raven Black #5030P (Gloss 75); Sable Black #5060P (Gloss 90-95)

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Black</td>
<td>5000P</td>
</tr>
<tr>
<td>Raven Black</td>
<td>5030P</td>
</tr>
<tr>
<td>Sable Black</td>
<td>5060P</td>
</tr>
</tbody>
</table>

STANDARD METAL METALLIC

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brushed Aluminum</td>
<td>0004</td>
</tr>
</tbody>
</table>

CUSTOM COLORS
Premium custom colors

<table>
<thead>
<tr>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Custom</td>
</tr>
</tbody>
</table>

DAYLIGHTING WHITE PAINT FINISH

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance White</td>
<td>9603P</td>
</tr>
</tbody>
</table>

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

<table>
<thead>
<tr>
<th>Wood Type</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Oak (R</td>
<td>R9003</td>
</tr>
<tr>
<td>Douglas Fir (K</td>
<td>9005</td>
</tr>
<tr>
<td>Cherry (Flat)</td>
<td>9013</td>
</tr>
<tr>
<td>Walnut (Flat)</td>
<td>9014</td>
</tr>
<tr>
<td>Arigra (Ori</td>
<td>9122</td>
</tr>
<tr>
<td>Maple (Flat)</td>
<td>9427</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Wood Type</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Featherl Cherry</td>
<td>8422</td>
</tr>
<tr>
<td>Walnut</td>
<td>8424</td>
</tr>
<tr>
<td>Amber Bamboo</td>
<td>8432</td>
</tr>
<tr>
<td>Fina Vange</td>
<td>8433</td>
</tr>
<tr>
<td>Grey Barnwood</td>
<td>8434</td>
</tr>
<tr>
<td>Golden Douglas Fir</td>
<td>8436</td>
</tr>
<tr>
<td>American Oak</td>
<td>8439</td>
</tr>
<tr>
<td>Crazy Cayun Cypress</td>
<td>8442</td>
</tr>
</tbody>
</table>

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>Wood Type</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chaucer Maple</td>
<td>8947</td>
</tr>
<tr>
<td>Columbia Cherry</td>
<td>8950</td>
</tr>
<tr>
<td>Celtic Walnut</td>
<td>8956</td>
</tr>
</tbody>
</table>

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>Wood Type</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Natural</td>
<td>8100</td>
</tr>
<tr>
<td>Russian Maple</td>
<td>8003</td>
</tr>
<tr>
<td>Hayward Cherry</td>
<td>8005</td>
</tr>
<tr>
<td>Caramel Bamboo</td>
<td>8030</td>
</tr>
<tr>
<td>Straight Larch</td>
<td>8104</td>
</tr>
<tr>
<td>Northern Walnut</td>
<td>8105</td>
</tr>
<tr>
<td>Eastern Black Walnut</td>
<td>8106</td>
</tr>
<tr>
<td>Chatham Oak</td>
<td>8107</td>
</tr>
</tbody>
</table>

800.366.4327     |     CTSpecialtyCeilings.comCTSpecialtyCeilings.com     |     800.366.4327
The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

**KEY FEATURES**
- Panel module width: 6”
- Panel lengths: 3’ to 16’
- Panel depths:
  - 5/8” (Box 6)
  - 1” (Deep Box 6)
- Square-edge design
- Curved carrier application available
- 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

**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
- Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
- Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.0 lbs./sq.ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

**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: Daylighting
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

---

**TYPICAL SECTIONS**

**Box 6**
- 12 ga hanger wire or rod, by others
- Universal carrier

**Deep Box 6**
- 12 ga hanger wire or rod, by others

**TYPICAL ISOMETRICS**

**PERFORATION PATTERNS**

Standard patterns shown. Perforations not available on real wood veneer.

Scale shown: 1:1, unless otherwise noted.

**LEED V4 CREDITS**

**EXHIBITION SERIES**

**TYPICAL SECTIONS**

**Box 6**
- 12 ga hanger wire or rod, by others
- Universal carrier

**Deep Box 6**
- 12 ga hanger wire or rod, by others

**TYPICAL ISOMETRICS**

**PERFORATION PATTERNS**

Standard patterns shown. Perforations not available on real wood veneer.

Scale shown: 1:1, unless otherwise noted.

**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
- Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
- Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.0 lbs./sq.ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

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COLORS & FINISHES

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STANDARD PAINT COLORS

<table>
<thead>
<tr>
<th>Natural 7163</th>
<th>Cotton White 0280</th>
</tr>
</thead>
</table>

WHITE FINISH OPTIONS

Powdercoat paint finish for Arctic White #1015P (Gloss 10-20); Crystaline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90)

<table>
<thead>
<tr>
<th>Arctic White 1015P</th>
<th>Crystaline White 1050P</th>
<th>Supernova White 1085P</th>
</tr>
</thead>
</table>

STANDARD METALLIC

Brushed Aluminum 0004

BLACK FINISH OPTIONS

Powdercoat paint finish for Stainless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

<table>
<thead>
<tr>
<th>Stainless Black 5000P</th>
<th>Raven Black 5030P</th>
<th>Sable Black 5060P</th>
<th>Wet Glass Black 5095P</th>
</tr>
</thead>
</table>

CUSTOM COLORS

Premium custom colors.

<table>
<thead>
<tr>
<th>Custom</th>
</tr>
</thead>
</table>

DAYLIGHTING WHITE PAINT FINISH


<table>
<thead>
<tr>
<th>Performance White 9603P</th>
</tr>
</thead>
</table>

STANDARD WOOD VENEER OPTIONS

Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

<table>
<thead>
<tr>
<th>White Oak (R) 9003</th>
<th>Douglas Fir (K) 9055</th>
<th>Cherry (Flat) 9013</th>
<th>Walnut (Flat) 9114</th>
<th>Ash (Q) 9122</th>
<th>Maple (Flat) 9427</th>
</tr>
</thead>
</table>

DECORATED WOOD-LOOK OPTIONS

Powdercoat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.

<table>
<thead>
<tr>
<th>Fezulah Cherry 8422</th>
<th>Walnut 8424</th>
<th>Amber Bamboo 8432</th>
<th>Fine Vange 8433</th>
<th>Grey Barnwood 8434</th>
<th>Golden Douglas Fir 8436</th>
<th>American Oak 8439</th>
<th>Crazy Canyon Cypress 8442</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Swamp Cypress 8444</th>
<th>Clipper Teak 8446</th>
<th>Windjammer Teak 8449</th>
<th>Douglas Fir 8452</th>
<th>Angre (O) 8453</th>
<th>Farm Maple 8458</th>
<th>Caravel Teak 8460</th>
<th>Rejatta Teak 8461</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Summer Maple 8465</th>
<th>Terrace Maple 8466</th>
<th>Light Pecan 8475</th>
<th>Northwest Mountain Hemlock 8488</th>
<th>Whitewash 8487</th>
<th>Rustic Cherry 8739</th>
<th>Cherry 8742</th>
</tr>
</thead>
</table>

COIL-COATED WOOD-LOOK OPTIONS

Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>Chaucer Maple 8947</th>
<th>Columbia Cherry 8950</th>
<th>Celtic Walnut 8956</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Chaucer Maple 8947</th>
<th>Columbia Cherry 8950</th>
<th>Celtic Walnut 8956</th>
</tr>
</thead>
</table>

LAMINATED (FILM) WOOD FINISHES

Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>American Natural 8100</th>
<th>Russian Maple 8003</th>
<th>Harvard Cherry 8005</th>
<th>Caramel Bamboo 8030</th>
<th>Northern Walnut 8105</th>
<th>Chatham Oak 8107</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>American Natural 8100</th>
<th>Russian Maple 8003</th>
<th>Harvard Cherry 8005</th>
<th>Caramel Bamboo 8030</th>
<th>Northern Walnut 8105</th>
<th>Chatham Oak 8107</th>
</tr>
</thead>
</table>
The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

**KEY FEATURES**
- Panel module width: 8”
- Panel lengths: 3’ to 16’
- Panel depths:
  - 5/8” (Box 8)
  - 1” (Deep Box 8)
- Square-edge design
- Curved carrier application available
- 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

**PHYSICAL DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E90
  - Painted or anodized metal: Flame spread ≤ 25, Smoke ≤ 50
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.0 lbs./sq.ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
    - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

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

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
</tr>
</thead>
<tbody>
<tr>
<td>7163</td>
<td>0380</td>
</tr>
</tbody>
</table>

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)

| Arctic White 1015P | Crystalline White 1050P | Supernova White 1085P |

STANDARD METALLIC
Brushed Aluminum 0004

BLACK FINISH OPTIONS
Powder-coat paint finish for Stainless Black #5000P (Matte); Raven Black #6303P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

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

CUSTOM COLORS
Premium custom colors

| Custom |

DAYLIGHTING WHITE PAINT FINISH

| Performance White 9603P |

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

| White Oak (R) #9003 | Douglas Fir (VG) #9005 | Cherry (Flat) #9013 | Walnut (Flat) #9114 | Ashgra (Unr) #9122 | Maple (Flat) #9427 |

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

| Foothill Cherry #8422 | Walnut #8424 | Amber Bamboo #8432 | Faux Vernice #8433 | Grey Barnwood Cedar #8434 | Golden Douglas Fir #8436 | American Oak #8439 | Crazy Canyon Cypress #8442 |

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

| Chaucer Maple #8947 | Columbia Cherry #8950 | Celtic Walnut #8956 |

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

| American Natural 8000 | Russian Maple 8003 | Harvard Cherry 8006 | Caramel Bamboo 8030 | Northern Walnut 8105 | Charleston Oak 8107 |

86 CTSpecialtyCeilings.com | 800.366.4327

800.366.4327 | CTSpecialtyCeilings.com
The Continuous Linear Grille metal ceiling system uses a universal carrier for simple design and installation.

**KEY FEATURES**
- Panel module width: 2”
- Panel lengths: 3’ to 16’
- Panel depth: 1 1/2”
- Square-edge design
- Curved carrier application available
- High NRC

- 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

**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
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.0 lbs./sq.ft
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

**BIM**
- REVIT files available for BIM contributions, see website for details.
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
- Natural
- Cotton White 0280
- Arctic White 1015P
- Crystalline White 1050P
- Supernova White 1085P

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)

STANDARD METALLIC
- Brushed Aluminium 0004

BLACK FINISH OPTIONS
- Powder-coat paint finish for Stainless Black #5000P (Matte); Raven Black #6303P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

CUSTOM COLORS
- Premium custom colors

DAYLIGHTING WHITE PAINT FINISH

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

- White Oak (R) 9003
- Douglas Fir (K) 9005
- Cherry (Flat) 9013
- Walnut (Flat) 9114
- Anigre (Dr) 9122
- Maple (Flat) 9427

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

- Feathertail Cherry 8422
- Walnut 8424
- Amber Bamboo 8432
- Fina Verve 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
- Angle 8453
- Farm Maple 8468
- Caravel Teak 8460
- Regatta Teak 8461
- Summer Maple 8465
- Terrace Maple 8466
- Light Pecan 8475
- Northwest Mountain Hemlock 8488
- Whistlers Ash 8547
- Rustic Cherry 8733
- Cherry 8742

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

- Chaucer Maple 8947
- Columbia Cherry 8950
- Celtic Walnut 8956

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

- American Natural 8000
- Russian Maple 8003
- Hayward Cherry 8005
- Caramel Bamboo 8030
- Northern Walnut 8105
- Spanish Oak 8107
The Multi-Box Continuous metal ceiling system uses a universal carrier enabling an unlimited combination of panel depths and widths using Box and Deep Box 2”, 4”, 6” and 8” panels.

**KEY FEATURES**
- Panel module widths: 2”, 4”, 6” and 8”
- Panel lengths: 3’ to 16’
- Panel depths:
  - 5/8” (Box 2, 4, 6 & 8)
  - 1” (Deep Box 4, 6 & 8)
  - 1 1/2” (Deep Box 2)
- Square-edge design
- Curved carrier application available
- Ten patterns available; see website for details
- 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

**WASTE REDUCTION**
Standard patterns shown. Perforations not available on real wood veneer. Scale shown: 1:1, unless otherwise noted.

**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
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.0 lbs./sq.ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

**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
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

**PROJECT:** PHX Sky Harbor Airport – Terminal 3, Phoenix, AZ; Multi-Box Continuous

**PHOTO CREDIT:** Taube Photography
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

- Natural 7163
- Cotton White 0280

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)

- Arctic White 1015P
- Crystalline White 1050P
- Supernova White 1085P

STANDARD METALLIC

- Brushed Aluminum 0004

BLACK FINISH OPTIONS
Powder-coat paint finish for Stainless Black #5000P (Matt); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

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

CUSTOM COLORS
Premium custom colors.

- Performance White 9603P
- Custom

DAYLIGHTING WHITE PAINT FINISH

- Arctic White 8422
- Crystalline White 8432
- Supernova White 8433

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

- White Oak (R) 9003
- Douglas Fir (K) 9005
- Cherry (Flat) 9013
- Walnut (Flat) 9014
- Ash (Un) 9122
- Maple (Flat) 9427

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

- Firnhill Cherry 8444
- Walnut 8446
- Amber Bamboo 8447
- Faux Vaneer 8449
- Douglas Fir 8452
- Ash 8453
- Farm Maple 8466
- Carvel Teak 8467
- Rehalla Teak 8468

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

- Chaucer Maple 8947
- Columbia Cherry 8950
- Celtic Walnut 8956

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

- American Natural 8100
- Russian Maple 8103
- Hayward Cherry 8105
- Caramel Bamboo 8120
- Northern Walnut 8105
- Chatham Oak 8127
**METAL CEILINGS**

**LINEAR MULTI-BOX NETWORKS**

Multi-Box Networks use a universal carrier system to provide layout combinations with 2", 4", 6" and 8" linear panel widths, three depths and four lengths. Available in wood veneer, wood-look finishes, metallic and painted finishes.

**KEY FEATURES**
- Panel module widths: 2", 4", 6" and 8"
- Panel lengths: 4’, 6’, 8’ and 10’
- Panel depths:
  - 5/8” (Box 2, 4, 6 & 8)
  - 1” (Deep Box 4, 6 & 8)
  - 1 1/2” (Deep Box 2)
- Square-edge design
- Five patterns available; see website for details
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- LED light fixtures fitted for panels reveals.

**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
  - Film on metal: Flame spread ≤ 25, Smoke ≤ 50
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 55 (for interior applications)
- Weight: Varies 0.5 – 1.5 lbs./sq.ft.
- Wind load: Per code (for exterior applications)
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Varies with finish
  - Cotton White: LR = 0.81
- Acoustical ratings – NRC: See Resources section.

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

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

**TYPICAL SECTIONS**

**TYPICAL ISOMETRICS**

Pattern shown for illustrative purposes only. Pattern and start point must be provided.

*Project: Talend, Redwood City, CA; Multi-Box Networks* Photo credit: Bob Perzel

**PERFORATION PATTERNS**

Standard patterns shown. Perforations not available on real wood veneer. Scale shown: 1:1, unless otherwise noted.

*Non-perforated Pattern #160 (Box 4, 6 & 8)*
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
- Natural 7163
- Cotton White 0280

WHITE FINISH OPTIONS
- Arctic White 101SP
- Crystalline White 105SP
- Supernova White 1085SP

STANDARD METALLIC
- Brushed Aluminum 0004

BLACK FINISH OPTIONS
- Stainless Black 5000P
- Raven Black 5030P
- Sable Black 5060P
- Wet Glass Black 5095P

CUSTOM COLORS
- Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

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

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.
The 84R and 84G Linear metal ceiling systems offer a rounded edge linear aesthetic at a nominal 4” width.

KEY FEATURES
- Panel module width: 4”
- Panel lengths: 3’ to 16’
- Panel depth: 5/8”
- Round-edge design
- Curved carrier with straight panel application available

- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior only
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

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: N/A
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81
- Acoustical ratings = NRC: See Resources section.

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
- EQ: Acoustic Performance

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

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural</td>
<td>7163</td>
</tr>
<tr>
<td>Cotton White</td>
<td>0280</td>
</tr>
<tr>
<td>Arctic White</td>
<td>1015P</td>
</tr>
<tr>
<td>Crystalline White</td>
<td>1050P</td>
</tr>
<tr>
<td>Supernova White</td>
<td>1085P</td>
</tr>
<tr>
<td>Performance White</td>
<td>9603P</td>
</tr>
<tr>
<td>Custom</td>
<td></td>
</tr>
</tbody>
</table>

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)

DAYLIGHTING WHITE PAINT FINISH


BLACK FINISH OPTIONS

- Powder-coat paint finish for Stainless Black #5000P (Matte); Raven Black #630P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

CUSTOM COLORS

Premium custom colors.

STANDARD METALLIC

- Brushed Aluminum 0004

Project: Ian Thorpe Aquatic Centre, Sydney, Australia; 84R
Open Cell metal ceiling systems create a clean plenum mask and offer easy access to lighting, HVAC, sprinklers, speakers, and security systems in a versatile range of patterns, configurations and finishes.

**KEY FEATURES**
- Two-directional plenum mask
- Patented sliding clip on factory-assembled panels allow install in matching runners
- Monolithic appearance without T-grid
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access – downward accessible panels
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

**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 – 1.25 lbs./sq.ft.
- **Wind load:** N/A
- **Recycled content:** Up to 92%
- **Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:**
  - Cotton White: LR = 0.81

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

**LEED V4 CREDITS**
- **MR:** Building Product Disclosure
- **EQ:** Low-Emitting Materials
- **EQ:** Indoor Air Quality Assessment

**CERTIFICATIONS**
- **GREENGUARD Gold Certified**
- **EPDs – available upon request**

**TYPICAL ISOMETRICS**

<table>
<thead>
<tr>
<th>Material</th>
<th>Project: National Center for Aviation Training (NCAT), Wichita, KS; Open Cell</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3/8” Open Cell</strong></td>
<td></td>
</tr>
<tr>
<td><strong>2” x 2” panel with 6” o.c. spacing shown, see website for additional sizes</strong></td>
<td></td>
</tr>
<tr>
<td><strong>12 ga hanger wire or rod, by others</strong></td>
<td></td>
</tr>
<tr>
<td><strong>2’ x 2’ panel with 6” o.c. spacing shown, see website for additional sizes</strong></td>
<td></td>
</tr>
<tr>
<td><strong>8’ main runner</strong></td>
<td></td>
</tr>
<tr>
<td><strong>4’ cross runner</strong></td>
<td></td>
</tr>
<tr>
<td><strong>2’ cross runner</strong></td>
<td></td>
</tr>
<tr>
<td><strong>8” height</strong></td>
<td></td>
</tr>
</tbody>
</table>

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

- Natural 7863
- Cotton White 0280
- Black 1863

CUSTOM COLORS
Premium custom colors.

- Custom

Project: National Center for Aviation Training (NCAT), Wichita, KS - Open Cell
Tavola™ Frames metal ceilings offer the clean look of structural beams, with unrestricted access to all systems in a variety of profiles, sizes, configurations, and finishes.

**KEY FEATURES**
- Two-directional plenum mask
- Interlocking components assure tight, rigid assembly
- Wide variety of beam profiles and module configurations
- Waste reduction with factory fabricated dimensional material

**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 – 2.0 lbs/sq.ft.
- Wind load: N/A
- Recycled content: Up to 85%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81

**LEED V4 CREDITS**
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

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

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>7163</td>
<td>0290</td>
<td>1863</td>
</tr>
</tbody>
</table>

### 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)

### 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)

### 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.

### COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

---

**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.
**KEY FEATURES**

- **Aero Profile**  
  - 1 5/8" x 6 3/8"  
- **Sweep Profile**  
  - 1 3/4" x 6 3/8"  
- **Beam Profile**  
  - 1 1/2" x 4 3/8"  
  - 1 1/2" x 6 3/8"  
  - 1 1/2" x 8 3/8"  
  - 2" x 4"  
  - 2" x 6"  
  - 2" x 8"  
  - 4" x 4"  

- **Beam - Open**  
  - 4" x 4"  
- **Taper**  
  - 1 1/2" x 6"  
- **Crescent**  
  - 4" x 6 3/8"  

- Extruded aluminum profiles with exacting fit and finish  
- Seamless baffles up to 20 feet in length  
- Unistrut® support system  
- Baffles can be collapsible along Unistrut® for easy accessibility  
- Client-specific suspension systems  
- Patented locking mechanism  

- **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  
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 55 (for interior applications)  
- **Weight:** Varies 2.0 – 4.0 lbs./sq.ft.  
- **Wind load:** N/A  
- **Recycled content:** Up to 50%  
- **Light reflectance (LR) Coefficient** per ASTM E1264 & ASTM E1477:  
  - Cotton White: LR = 0.81  

**LEED V4 CREDITS**

- **MR:** Building Product Disclosure  
- **EQ:** Low-Emitting Materials  
- **EQ:** Indoor Air Quality Assessment  

**CERTIFICATIONS**

- **GREENGUARD Gold Certified**  
- **EPDs** – available upon request  

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

WHITE FINISH OPTIONS
Powder-coat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1085P (Gloss 80-90); Supernova White #1085P (Gloss 90-95)

BLACK FINISH OPTIONS
Powder-coat paint finish for Black #5030P

CUSTOM COLORS
Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH
Powder-coat paint finish offering LRV 96; non-glare, 3% low gloss finish. Certified by: Applied Technical Services, Inc.

Cotton White 5090P

5000P Starless Black (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

Powder-coat paint finish for Starless Black #5000P (Matte); Raven Black #5030P

Artic White 1015P

Crystalline White 1050P

Supernova White 1085P

Natural 7163

5030P Raven Black 5090P

5060P Sable Black 5095P

5095P Wet Glass Black 5095P

Performance White 9603P

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

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

DECORATED MASONRY OPTIONS
Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.
The Horizontally Curved High Profile Series™ Baffle ceiling system offers versatile, customizable designs for interior commercial applications.

**KEY FEATURES**
- **Beam Sizes**
  - Aero Profile
    - 1-5/8" x 6-3/8"
  - Beam Profile
    - 1-1/2" x 4-3/8"
    - 1-1/2" x 6-3/8"
    - 1-1/2" x 8-3/8"
    - 2" x 4"
    - 2" x 6"
    - 2" x 8"
    - 4" x 4"
  - Beam – Open
    - 4" x 4"

- Extruded aluminum profiles with exacting fit and finish
- Minimum radius 48’
- Seamless baffles with arc lengths 4 to 20 feet
- Unistrut® support system
- Client-specific suspension systems
- Patented locking mechanism

**PHYSICAL DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E94
  - Painted or anodized metal: Flame spread ≤ 25, Smoke ≤ 60
  - Weight: Varies 2.0 – 4.0 lbs./sq.ft.
  - Wind load: N/A
- Recycled content: Up to 50%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81

**LEED V4 CREDITS**
- **MR:** Building Product Disclosure
- **EQ:** Low-Emitting Materials
- **EQ:** Indoor Air Quality Assessment

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request
- BIM
  - REVIT files available for BIM contributions, see website for details.
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

<table>
<thead>
<tr>
<th>Natural</th>
<th>7163</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton White</td>
<td>0090</td>
</tr>
</tbody>
</table>

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)

- Arctic White 1015P
- Crystalline White 1050P
- Supernova White 1085P

DAYLIGHTING WHITE PAINT FINISH


- Performance White 9603P

BLACK FINISH OPTIONS

- Powder-coat paint finish for Starless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 85-90); Wet Glass Black #5095P (Gloss 90-95)

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

CUSTOM COLORS

Premium custom colors.
The High Profile Series™ Vertically Curved Baffle ceiling system offers versatile, customizable designs for interior commercial applications.

**KEY FEATURES**
- Standard profile: 1 1/2" x 6 3/8" Beam
- Extruded aluminum profiles with exacting fit and finish
- Minimum radius 48"
- Seamless baffles with arc lengths 4 to 20 feet
- Unistrut® support system
- Client-specific suspension systems
- Patented locking mechanism
- Strength to support signage

**PHYSICAL DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A,B,C,D,E,F
- Fire rating: Class A Fire Rated per ASTM E64
  - Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  - Weight: Varies 2.0 – 4.0 lbs./sq.ft.
  - Wind load: N/A
- Recycled content: Up to 50%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81

**LEED V4 CREDITS**
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

**BIM**
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COLORS & FINISHES

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**STANDARD PAINT COLORS**

| Natural  | Cotton White |
| 7163    | 0290         |

**WHITE FINISH OPTIONS**

- Arctic White #1015P (Gloss 10-20)
- Crystalline White #1050P (Gloss 45-55)
- Supernova White #1085P (Gloss 80-90)

**BLACK FINISH OPTIONS**

- Starless Black #5000P (Matte)
- Raven Black #5030P (Gloss 25-35)
- Sable Black #5060P (Gloss 65-75)
- Wet Glass Black #5095P (Gloss 90-95)

**CUSTOM COLORS**

Premium custom colors.

**DAYLIGHTING WHITE PAINT FINISH**


**PROJECTS**

Project: Jacobs Medical Center, UC San Diego Health, CA; High Profile Series™ – Vertically Curved. Photo credit: Taube Photography

800.366.4327 | CTSpecialtyCeilings.com
The High Profile Series™ Frameworks ceiling system offers versatile, customizable designs for interior commercial applications.

**KEY FEATURES**

- Beam Profile
  - 1 1/2” x 4 1/8”
  - 1 1/2” x 6 3/8”
  - 1 1/2” x 8 3/8”
  - 2” x 4”
  - 2” x 6”
  - 2” x 8”
  - 4” x 4”

  Note: Client specific shapes and finishes available

- Extruded aluminum beam configurations can be customized to create one-off ceiling designs

- Precision-cut straight and curved elements to create peaks, valleys, angles, walls & screens

- Seamless baffles up to 20 feet in length

- Integrated lighting options

- Versatile support options include threaded rods, Unistrut® support system or aircraft cables for lower visibility

- Patented locking mechanism

**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
  - Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)

- **Weight:** Varies 2.0 – 4.0 lbs./sq.ft.

- **Wind load:** N/A

- **Recycled content:** Up to 50%

- **Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:**
  - Cotton White: LR = 0.81

- **BIM:**
  - REVIT files available for BIM contributions, see website for details.

**LEED V4 CREDITS**

- **MR:** Building Product Disclosure
- **EQ:** Low-Emitting Materials
- **EQ:** Indoor Air Quality Assessment

**CERTIFICATIONS**

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- EPDs – available upon request
COLORS & FINISHES
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STANDARD PAINT COLORS

| Natural 7163 | Cotton White 5030 |
| Arctic White 1015P | Crystalline White 1050P |
| Supernova White 1085P |

WHITE FINISH OPTIONS

Powdercoat paint finish for Arctic White #1015P (Matte), Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 90-95)

| Performance White 9603P |

DAYLIGHTING WHITE PAINT FINISH


BLACK FINISH OPTIONS

Powdercoat paint finish for Starless Black #5000P (Matte), Raven Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)

| Black Barnwood 5030P | Sable Black 5050P |
| Wet Glass Black 5095P |

CUSTOM COLORS

Premium custom colors.

| Custom |

SHAPES & STYLES
This collection features finishes (interior only) that coordinate easily with the other materials you specify. No minimum. Please contact manufacturer for client-specific species and stains.

STANDARD WOOD VENEER OPTIONS

Real wood veneer (interior only). Formaldehyde-free. Class A composite panel. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

| White Oak (RI) 9003 | Douglas Fir (VG) 9005 | Cherry (Flat) 5013 | Walnut (Flat) 5014 | Arigra (Oak) 9122 | Maple (Flat) 9427 |

DECORATED WOOD-LOOK OPTIONS

Powdercoat paint finish (interior and exterior). Formaldehyde-free. Class A composite panel. This finish is recommended for exterior conditions.

| Fitchill Cherry 8422 | Walnut 8424 | Amber Bamboo 8432 | Faux Vaneer 8433 | Grey Barnwood 8434 | Golden Douglas Fir 8435 | American Oak 8439 | Crazy Cajun Cypress 8442 |
| Swamp Cypress 8444 | Clipper Teak 8446 | Windjammer Teak 8449 | Douglas Fir 8452 | Arigra 8453 | Farm Maple 8458 | Caravel Teak 8460 | Regatta Teak 8461 |
| Summer Maple 8465 | Terrace Maple 8466 | Light Pecan 8475 | Northwest Mountain Hemlock 8488 | Whitewash 8487 | Rustic Cherry 8733 | Cherry 8742 |

DECORATED MASONRY OPTIONS

Powdercoat paint finish (interior and exterior). Formaldehyde-free. Class A composite panel. This finish is recommended for exterior conditions.

| Plain Masonry 8603 | Grey Masonry 8604 | Black Masonry 8605 | Black Cherry Masonry 8606 |

NOTE: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.
KEY FEATURES

- Multitude of profile dimensions up to 12’ long
- Perforation patterns provide elevated acoustics
- Hidden scissor clips mount to standard heavy-duty 15/16” 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

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 ≤ 60
  - Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.5 – 2.1 lbs./sq.ft.
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
Acoustical ratings – NRC: See Resources section.

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

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance
CERTIFICATIONS
GREENGUARD Gold Certified
EPOs – available upon request
COLORS & FINISHES
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STANDARD PAINT COLORS

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>7163</td>
<td>0280</td>
<td>1883</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Arctic White</th>
<th>Crystalline White</th>
<th>Supernova White</th>
</tr>
</thead>
<tbody>
<tr>
<td>1015P</td>
<td>1050P</td>
<td>1085P</td>
</tr>
</tbody>
</table>

BLACK FINISH OPTIONS
Powder-coat paint finish for Starless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 85-78); Wet Glass Black #5095P (Gloss 0-15)

<table>
<thead>
<tr>
<th>Starless Black</th>
<th>Raven Black</th>
<th>Sable Black</th>
<th>Wet Glass Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>5000P</td>
<td>5030P</td>
<td>5060P</td>
<td>5095P</td>
</tr>
</tbody>
</table>

CUSTOM COLORS
Premium custom colors.

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance</td>
<td>White</td>
<td></td>
</tr>
<tr>
<td>9603P</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DAYLIGHTING WHITE PAINT FINISH

<table>
<thead>
<tr>
<th>American</th>
<th>Columbia Cherry</th>
<th>Celtic Walnut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural</td>
<td>Maple</td>
<td></td>
</tr>
<tr>
<td>8100</td>
<td>8950</td>
<td>8956</td>
</tr>
</tbody>
</table>

STANDARD WOOD VENEER OPTIONS
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

<table>
<thead>
<tr>
<th>White Oak (R)</th>
<th>Douglas Fir (K)</th>
<th>Cherry (Flat)</th>
<th>Walnut (Flat)</th>
<th>Argrite (Un)</th>
<th>Maple (Flat)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9003</td>
<td>9005</td>
<td>9121</td>
<td>9114</td>
<td>9122</td>
<td>9427</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>FeathrL Cherry</th>
<th>Walnut</th>
<th>Amber Bamboo</th>
<th>Fine Veneer</th>
<th>Grey Barnwood</th>
<th>Golden Douglas</th>
<th>American Oak</th>
<th>Crazy Cajun</th>
</tr>
</thead>
<tbody>
<tr>
<td>8422</td>
<td>8424</td>
<td>8432</td>
<td>8433</td>
<td>8434</td>
<td>8436</td>
<td>8439</td>
<td>8442</td>
</tr>
</tbody>
</table>

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>Chaucer Maple</th>
<th>Columbia Cherry</th>
<th>Celtic Walnut</th>
</tr>
</thead>
<tbody>
<tr>
<td>8947</td>
<td>8950</td>
<td>8956</td>
</tr>
</tbody>
</table>

LAMINATED (FILM) WOOD FINISHES
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>American Natural</th>
<th>Rustic Maple</th>
<th>Russian Cherry</th>
<th>Hayward Cherry</th>
<th>Caramel Bamboo</th>
<th>Northern Walnut</th>
<th>Chapman Oak</th>
</tr>
</thead>
<tbody>
<tr>
<td>8100</td>
<td>8003</td>
<td>8005</td>
<td>8005</td>
<td>8030</td>
<td>8105</td>
<td>8107</td>
</tr>
</tbody>
</table>
Non-parallel, diverging beams and baffles create organic textures in an unlimited variety of configurations for the interior.

**KEY FEATURES**

- Use twist clips to create motion
- Multitude of profile dimensions up to 12’ long
- Perforation patterns provide elevated acoustics
- Standard heavy-duty 15/16” T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

**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 ≤ 60
  - Wood veneer on metal: Flame spread ≤ 25, Smoke ≤ 65 (for interior applications)
- **Weight:** Varies 0.5 – 2.1 lbs./sq.ft.
- **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
- **Acoustical ratings – NRC:** See Resources section.

**LEED V4 CREDITS**

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

**CERTIFICATIONS**

- GREENGUARD Gold Certified
- EPDs – available upon request

**BIM**

REVIT files available for BIM contributions, see website for details.
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**
- Natural 7163
- Cotton White 0280

**WHITE FINISH OPTIONS**
- Arctic White 1015P
- Crystalline White 1050P
- Supernova White 1085P

**BLACK FINISH OPTIONS**
- Starless Black 5000P
- Raven Black 5030P
- Sable Black 5060P
- Wet Glass Black 5095P

**DAYLIGHTING WHITE PAINT FINISH**

**STANDARD WOOD VENEER OPTIONS**
Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

- White Oak (RR) 9003
- Douglas Fir (VG) 9005
- Cherry (Flat) 9013
- Walnut (Flat) 9114
- Anigre (Ori) 9122
- Maple (Flat) 9427

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

- Foothill Cherry 8422
- Walnut 8424
- Amber Bamboo 8432
- Fine Vange 8433
- Grey Barnwood Cedar 8434
- Golden Douglas Fir 8436
- American Oak 8439
- Crazy Cajun Cypress 8442

**COIL-COATED WOOD-LOOK OPTIONS**
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

**LAMINATED (FILM) WOOD FINISHES**
Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

**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.
**KEY FEATURES**

- Create topography with multiple beam heights and multiple beam widths
- Multitude of profile dimensions up to 12’ long
- Perforation patterns provide elevated acoustics
- Standard heavy-duty 15/16” T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

**PERFORATION PATTERNS**

Standard patterns shown. Perforations not available on real wood veneer. Scale shown: 1:1, unless otherwise noted.

**TYPICAL ISOMETRICS**

Pattern shown for illustrative purposes only. Pattern must be specified. See website for additional sizes.

**CONFIGURATIONS**

- Wave
- Choppy
- Scatter
- Barcode
- Stagger
- Step
- Step

**PHYSICAL DATA**

<table>
<thead>
<tr>
<th>Substrate: Aluminum</th>
<th>Warranty: 1 year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seismic rating: Zones A,B,C,D,E,F</td>
<td>Fire rating: Class A Fire Rated per ASTM E84</td>
</tr>
<tr>
<td>– Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 60</td>
<td></td>
</tr>
<tr>
<td>– Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)</td>
<td></td>
</tr>
<tr>
<td>Weight: Varies 0.5 – 2.1 lbs/sq.ft</td>
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</tr>
<tr>
<td>Wind load: N/A</td>
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</tr>
<tr>
<td>Recycled content: Up to 85%</td>
<td></td>
</tr>
<tr>
<td>Light reflectance (LR) Coefficient per ASTM E1264 &amp; ASTM E1477:</td>
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</tr>
<tr>
<td>– Varies with finish</td>
<td></td>
</tr>
<tr>
<td>– Cotton White: LR = 0.81</td>
<td></td>
</tr>
<tr>
<td>Acoustical ratings – NRC: See Resources section.</td>
<td></td>
</tr>
</tbody>
</table>

**BIM**

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

**LEED V4 CREDITS**

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

**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

- Natural 7163
- Cotton White 0280

WHITE FINISH OPTIONS

- Arctic White 1015P
- Crystalline White 1050P
- Supernova White 1085P

BLACK FINISH OPTIONS

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

CUSTOM COLORS

Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH


STANDARD WOOD VENEER OPTIONS

Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Non-perforated only. Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.

- White Oak (R) 9003
- Douglas Fir (VG) 9005
- Cherry (Flat) 9013
- Walnut (Flat) 9114
- Aragia (Gin) 9122
- Maple (Flat) 9427

DECORATED WOOD-LOOK OPTIONS

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

- Fitchill Cherry 8422
- Walnut 8424
- Amber Bamboo 8432
- Figs Vrange 8433
- Grey Barnwood Cedar 8434
- Golden Douglas Fir 8436
- American Oak 8439
- Crazy Cajun Cypress 8442

COIL-COATED WOOD-LOOK OPTIONS

Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

- Chaucer Maple 8947
- Columbia Cherry 8950
- Celtic Walnut 8956

LAMINATED (FILM) WOOD FINISHES

Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.

- American Natural 8100
- Russian Maple 8003
- Harvard Cherry 8005
- Caramel Bamboo 8030
- Northern Walnut 8105
- Chatham Oak 8107

Note: This is a small subset of veneers available. Please contact manufacturer for client-specific species and stains.
**KEY FEATURES**

- Create movement with individual sloping beam dimensions
- Three beam types, three beam depths: 2” – 6”, 2” – 4”, 4” – 6”
- Standard heavy-duty 15/16” T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

**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 – 2.0 lbs./sq.ft.
- **Wind load:** N/A
- **Recycled content:** Up to 85%
- **Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:**
  - Cotton White: LR = 0.81

**LEED V4 CREDITS**

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

**CERTIFICATIONS**

- **GREENGUARD Gold Certified**
- **EPOs – available upon request**

---

**PERFORATION PATTERNS**

Tavola™ Canted available only non-perforated.

---

**TYPICAL ISOMETRICS**

- 2” x 2” to 2” x 6” canted Tavola beam 6” o.c.
- Shown: see website for additional sizes
- Canted Tavola beam end cap
- 10’0” max beam length

---

**BIM**

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

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
</tr>
</thead>
<tbody>
<tr>
<td>7163</td>
<td>0280</td>
</tr>
</tbody>
</table>

WHITE FINISH OPTIONS

Powdercoat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90)

<table>
<thead>
<tr>
<th>Arctic White 1015P</th>
<th>Crystalline White 1050P</th>
<th>Supernova White 1085P</th>
</tr>
</thead>
</table>

BLACK FINISH OPTIONS

Powdercoat 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)

<table>
<thead>
<tr>
<th>Starless Black 5000P</th>
<th>Raven Black 5030P</th>
<th>Sable Black 5060P</th>
<th>Wet Glass Black 5095P</th>
</tr>
</thead>
</table>

CUSTOM COLORS

Premium custom colors.

DAYLIGHTING WHITE PAINT FINISH


<table>
<thead>
<tr>
<th>Performance White 9603P</th>
</tr>
</thead>
</table>

DECORATED WOOD-LOOK OPTIONS

Powdercoat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.

<table>
<thead>
<tr>
<th>Fortchill Cherry 8422</th>
<th>Walnut 8424</th>
<th>Amber Bamboo 8432</th>
<th>Fina Vieng 8433</th>
<th>Grey Barnwood Cedar 8434</th>
<th>Golden Douglas Fir 8436</th>
<th>American Oak 8439</th>
<th>Crazy Cajun Cypress 8442</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Swamp Cypress 8444</th>
<th>Closer Teak 8446</th>
<th>Windjammer Teak 8449</th>
<th>Douglas Fir 8452</th>
<th>Arpeng 8453</th>
<th>Farm Maple 8458</th>
<th>Caravel Teak 8460</th>
<th>Pergola Teak 8461</th>
</tr>
</thead>
</table>

COIL-COATED WOOD-LOOK OPTIONS

Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>Chaucer Maple 8547</th>
<th>Columbia Cherry 8550</th>
<th>Celtic Walnut 8556</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>American Natural 8000</th>
<th>Russian Maple 8003</th>
<th>Hayward Cherry 8005</th>
<th>Caramel Bamboo 8030</th>
<th>Northern Walnut 8105</th>
<th>Charlestown Oak 8127</th>
</tr>
</thead>
</table>

LAMINATED (FILM) WOOD FINISHES

Film interior only. Formaldehyde-free, Class A composite panel. Minimums apply.

<table>
<thead>
<tr>
<th>American Natural 8000</th>
<th>Russian Maple 8003</th>
<th>Hayward Cherry 8005</th>
<th>Caramel Bamboo 8030</th>
<th>Northern Walnut 8105</th>
<th>Charlestown Oak 8127</th>
</tr>
</thead>
</table>
**KEY FEATURES**

- Baffle spacing: 4", 6", or 8" nominal (standard carrier)
- Supports a variety of patterns including basket weave, herringbone, and radial
- Carriers allow design configurations to be horizontal or sloping
- Sliding carriers can be used for repeated plenum access areas
- 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

The thin blades of V-Baffle Fins offer one-way plenum masking in 4", 6", or 8" depths at 4", 6", or 8" wide spacing.

**PHYSICAL DATA**

- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E194
- Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
- Weight: Varies 0.5 – 1.0 lbs./sq.ft.
- Wind load: N/A
- Recycled content: Up to 92%
- Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  - Cotton White: LR = 0.81

**LEED V4 CREDITS**

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

**CERTIFICATIONS**

- GREENGUARD Gold Certified
- EPDs – available upon request

** attraverso V-150 Baffle fin shown, see website for additional sizes**

**LEAD V4 CREDITS**

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

**CERTIFICATIONS**

- GREENGUARD Gold Certified
- EPDs – available upon request

**PHYSICAL DATA**

- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E194
- Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
- Weight: Varies 0.5 – 1.0 lbs./sq.ft.
- Wind load: N/A
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- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
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**CERTIFICATIONS**

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- EPDs – available upon request
COLORS & FINISHES
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STANDARD PAINT COLORS

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural</td>
<td>7163</td>
</tr>
<tr>
<td>Cotton White</td>
<td>0280</td>
</tr>
</tbody>
</table>

CUSTOM COLORS
Premium custom colors.

Project: Mariposa Land Port of Entry, Phoenix, AZ; V-Baffle Fins   Photo credit: Bill Timmerman
Exterior Soffit ceilings create a variety of distinct looks and are engineered to withstand harsh environments.
Project: Galleria Edina, Edina, MN
Product: Box 6 Exterior
Photo credit: Bob Perzel

EXTERIOR SOFFITS

150F – LINEAR METAL SOFFIT SYSTEM 154
300C – LINEAR PLANK 158
TORSION SPRING 162
EXTERIOR PLANK 166
BOX SERIES/DEEP BOX SERIES 170
MULTI-BOX CONTINUOUS 174
Designed to withstand exterior environments and wind loading, the 150F Exterior metal ceiling system is ideal for soffits.

**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
- Luxacote® 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. 17-0807.10 (expires March 19, 2020)

**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
- Wind load: Per code. Designed and tested in accordance with the requirements of the Florida Building Code 5th edition (2014), including the High Velocity Hurricane Zone (HVHZ) provisions and Miami-Dade requirements.
- Miami-Dade County, Florida NOA No. 17-0807.10 (expires March 19, 2020)
- 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

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STANDARD PAINT COLORS – LUXACOTE EXTERIOR PAINT

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
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<tbody>
<tr>
<td>Lighthouse White 9401</td>
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<tr>
<td>Natural 7080</td>
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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.

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>FortiH Cherry 8422</td>
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</tr>
<tr>
<td>Walnut 8424</td>
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<tr>
<td>Amber Bamboo 8432</td>
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</tr>
<tr>
<td>Fine Wenge 8433</td>
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</tr>
<tr>
<td>Grey Barnwood Cedar 8434</td>
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<tr>
<td>Golden Douglas Fir 8436</td>
<td></td>
</tr>
<tr>
<td>American Oak 8439</td>
<td></td>
</tr>
<tr>
<td>Crazy Cajun Cypress 8442</td>
<td></td>
</tr>
<tr>
<td>Swamp Cypress 8444</td>
<td></td>
</tr>
<tr>
<td>Copper Teak 8446</td>
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<td>Windham Teak 8449</td>
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<td>Douglas Fir 8452</td>
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<td>Cypress 8453</td>
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</tr>
<tr>
<td>Farm Maple 8458</td>
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</tr>
<tr>
<td>Caravel Teak 8460</td>
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</tr>
<tr>
<td>Hepatica Teak 8461</td>
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</tr>
<tr>
<td>Summer Maple 8465</td>
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<tr>
<td>Terrace Maple 8466</td>
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<tr>
<td>Light Pecan 8475</td>
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<tr>
<td>Northwest Mountain Hemlock 8486</td>
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<td>Whitewash 8497</td>
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<tr>
<td>Rustic Cherry 8739</td>
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<td>American Oak 8439</td>
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<td>Swamp Cypress 8444</td>
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<td>Whitewash 8497</td>
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<tr>
<td>Rustic Cherry 8739</td>
<td></td>
</tr>
<tr>
<td>Cherry 8742</td>
<td></td>
</tr>
</tbody>
</table>

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

300C – LINEAR PLANK

**KEY FEATURES**
- Panel width: 12" nom. [300 mm]
- Panel lengths: 3’ to 19’–8”
- Bevel-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
- Perforated panels available upon request. See Miami-Dade certification.
- Factory assembled access doors available
- Miami-Dade County, FL NOA No. 17-0807.11 (expires May 5, 2021)

**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 (2014), including the High Velocity Hurricane Zone (HVHZ) provisions and Miami-Dade requirements.
  - Miami-Dade County, Florida NOA No. 17-0807.11 (expires May 5, 2021)
- Ventilation panels available upon request. See Miami-Dade certification.
- Recycled content: Up to 92%

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

**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Indoor Air Quality Assessment
- LE: Low-Emitting Materials
- EQ: Daylight

**CERTIFICATIONS**
- GREENGUARD Gold Certified
- EPDs – available upon request

**PERFORATION PATTERNS**
Standard patterns shown. Scale shown: 1:1, unless otherwise noted.
- Ventilation panels available upon request. See Miami-Dade certification.
- Non-perforated

**TYPICAL SECTIONS**

**TYPICAL ISOMETRICS**

**EXTERIOR 300C – LINEAR PLANK**

Designed to withstand wind loads, 300C metal ceiling panels offer a subtle, long span design for exterior ceilings.
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

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.

DECORATED MASONRY OPTIONS
Powder-coat paint finish (interior and exterior). Formaldehyde-free. Class A composite panel. This finish is recommended for exterior conditions.
Our Exterior Torsion Spring ceiling system provides a solution for exterior applications in soffits, vestibules, stadium concourses or public transportation facilities.

**KEY FEATURES**
- Panel configurations: 24" x 24", 24" x 48", 30" x 30", 30" x 60" (other sizes available, consult manufacturer)
- Wind load tested
- Access panel feature allows random access/point accessibility to plenum
- 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

**PHYSICAL DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
  - Painted or anodized metal: Flame spread ≤ 25, Smoke ≤ 50
- Fire rating: Class A Fire Rated per ASTM E84
- Weight: Varies 1.0 – 2.0 lbs/sq. ft.
- Wind load: Per code
- Recycled content: Up to 85%

**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

---

**TYPICAL ISOMETRICS**
- Exterior Torsion Spring panel shown, see website for additional sizes and associated suspension
- 24" cross tee
- Main tee
- Vertical support, by others

---

*Our Exterior Torsion Spring ceiling system provides a solution for exterior applications in soffits, vestibules, stadium concourses or public transportation facilities.*

---

*Project: Jordan-Hare Stadium, Auburn, AL; Torsion Spring – Exterior  Photo credit: Studio 66 LLC*
COLORS & FINISHES

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STANDARD PAINT COLORS

<table>
<thead>
<tr>
<th>Natural</th>
<th>Cotton White</th>
</tr>
</thead>
<tbody>
<tr>
<td>7163</td>
<td>0390</td>
</tr>
</tbody>
</table>

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.
When heavier-duty, non-accessible metal soffits are required, Exterior Planks can provide solutions.

**KEY FEATURES**
- Panel sizes:
  - 6” to 24” widths up to 120’ long
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Non-accessible

**PHYSICAL DATA**
- Substrate: Aluminum
- Warranty: 1 year
- Seismic rating: Zones A, B, C, D, E, F
- Fire rating: Class A Fire Rated per ASTM E904
  - Painted or anodized metal: Flame spread ≤ 25, Smoke ≤ 50
- Weight: Varies
- Wind load: Per code
- Recycled content: Up to 85%

**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

**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

| Natural 7103 | Cotton White 0230 |

### 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.

- Forthi Cherry 8422
- Walnut 8424
- Ambur Bamboo 8432
- Fine Wenge 8433
- Grey Barnwood Cedar 8434
- Golden Douglas Fir 8436
- American Oak 8439
- Crazy Cajun Cypress 8442
- Swamp Cypress 8444
- Copper Teak 8446
- Windham Teak 8449
- Douglas Fir 8452
- Anigre 8453
- Farm Maple 8458
- Caravel Teak 8460
- Neptuna Teak 8461
- Summer Maple 8465
- Terrace Maple 8466
- Light Pecan 8475
- Northwest Mountain Hemlock 8486
- Whitewash 8487
- Rustic Cherry 8539
- Cherry 8742

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Project: St. Luke’s Professional Building, Houston, TX; Exterior Plank
Designed to withstand wind loads, the Box and Deep Box Linear metal ceiling system uses a universal carrier for design and install simplicity.

**KEY FEATURES**
- Panel module widths: 2’, 4’, 6’, 8’
- Panel lengths: 3’ to 16’
- Panel depths:
  - 5/8” (Box 2, 4, 6 & 8)
  - 1 1/2” (Deep Box 2)
  - 1” (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- 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

**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 – 1.0 lbs./sq.ft.
- Wind load: Per code
- Recycled content: Up to 92%

**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

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

**TYPICAL SECTIONS**
Box 4 shown for illustrative purposes only, all sizes similar.

**TYPICAL ISOMETRICS**
Box 4 shown for illustrative purposes only, all sizes similar.
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

<table>
<thead>
<tr>
<th>Natural</th>
<th>7163</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton White</td>
<td>0290</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Forth Worth Cherry</th>
<th>8422</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walnut</td>
<td>8424</td>
</tr>
<tr>
<td>Amber Bamboo</td>
<td>8432</td>
</tr>
<tr>
<td>Fine Wenge</td>
<td>8433</td>
</tr>
<tr>
<td>Grey Barnwood</td>
<td>8434</td>
</tr>
<tr>
<td>Golden Douglas Fir</td>
<td>8436</td>
</tr>
<tr>
<td>American Oak</td>
<td>8439</td>
</tr>
<tr>
<td>Crazy Cajun Cypress</td>
<td>8442</td>
</tr>
<tr>
<td>Swamp Cypress</td>
<td>8444</td>
</tr>
<tr>
<td>Cape Teak</td>
<td>8446</td>
</tr>
<tr>
<td>Windham Teak</td>
<td>8449</td>
</tr>
<tr>
<td>Douglas Fir</td>
<td>8452</td>
</tr>
<tr>
<td>Anigre</td>
<td>8453</td>
</tr>
<tr>
<td>Farm Maple</td>
<td>8458</td>
</tr>
<tr>
<td>Caravel Teak</td>
<td>8460</td>
</tr>
<tr>
<td>Nepeta Teak</td>
<td>8461</td>
</tr>
</tbody>
</table>

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.

| Chaucer Maple | 8947 |
| Columbia Cherry | 8950 |
| Celtic Walnut | 8956 |

Project: Atlanta United Football Club Training, Marietta, GA; Box Series – Exterior   Photo credit: Bob Perzel
Designed to withstand wind loads, the Multi-Box Continuous metal ceiling system uses a universal carrier for design and install simplicity.

**KEY FEATURES**
- Panel module widths: 2’, 4’, 6’, 8’
- Panel lengths: 3’ to 16’
- Panel depths:
  - 3/8” (Box 2, 4, 6 & 8)
  - 1” (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- 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

**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 – 1.0 lbs/sq.ft.
- Wind load: Per code
- 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

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*Project: PHX Sky Harbor Airport - Terminal 3, Phoenix, AZ; Multi-Box Continuous – Exterior*  
*Photo credit: Taube Photography*
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

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.

COIL-COATED WOOD-LOOK OPTIONS
Polyester coil-coated painted finish (interior and exterior). Formaldehyde-free, Class A composite panel. Minimums apply.
Based on a material-saving proprietary construction, Techstyle® offers large format acoustical panels in either white, solid colors or full color prints for suspended ceilings and walls. With the ECHELON™ system, outstanding aesthetics, acoustical performance and downward access are complemented with fine aluminum extruded hairlines, framing each individual ceiling element.
TECHSTYLE® WHITE

Techstyle® White acoustical ceiling panels feature a clean, white aesthetic and excellent broadband noise reduction.

KEY FEATURES
- Proprietary formaldehyde-free fiberglass composite construction
- Monolithic appearance - large format panels, semi-concealed suspension, nominal 1/4" reveals
- Convenient swing-down access to the plenum
- Trims are engineered for fast installation of TechStyle®
- Lighting and diffuser integration
- Enhanced soiling resistance and clean-ability
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

PHYSICAL DATA
Surface Finish: Acoustical Coating
Light Reflectance: 81% (LR71 ASTM E1477)
Surface Burning: Class A (ASTM E84)
- Flame Spread Index ≤ 10
- Smoke Index ≤ 10
Acoustical Ratings – NRC: 0.85 (ASTM C 423)
Acoustical Ratings – CAC: 17 with backer (ASTM E1414)
Moisture Resistance: Resistant to 95% humidity in 104°F temperature
Fungal Resistance: Resistant (ASTM C1338)
Weight: 0.30 lbs. per sq. ft.
Warranty: 10 year limited
ICC: Approval (ESR-2123)

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

ACOUSTICS
TechStyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency: NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

GREENGUARD Gold Certified

LEED V4 CREDITS
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

CERTIFICATIONS
- GREENGUARD Gold Certified

REFERENCES
- Project: Cheniere Energy Headquarters, Houston, TX: TechStyle® White – Photo credit: Scott McDonald @ Gray City Studios
- Additional sizes available, consult manufacturer.

Echelon: CertainTeed grid system
Compatible with swing down and lay-in panels

Lay-in Panels: TechStyle® White

LEAD BY DESIGN

TECHSTYLE® CEILINGS
COLOR OPTION
Available in white only. Color image is for illustration purposes only.

White

Project: Drager, Ontario, Canada; Techstyle® White with Echelon™
Project: Hunter Douglas Corporate Office, Pearl River, NY; Techstyle® White

Photo credit: Krysta Mohammed
Techstyle® Color delivers both sound and vision, combining acoustical performance with an extensive palette, including hues from major paint manufacturers.

**KEY FEATURES**
- Proprietary formaldehyde-free fiberglass composite construction
- Monolithic appearance - large format panels, semi-concealed suspension, nominal 1/4" reveals
- Convenient swing-down access to the plenum
- Trims are engineered for fast installation of Techstyle®
- Lighting and diffuser integration
- Enhanced soiling resistance and clean-ability
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

**PHYSICAL DATA**
- Surface Finish: Non-woven
- Light Reflectance: 81% (LR1) ASTM E1477
- Surface Burning: Class A (ASTM E84)
  - Flame Spread Index ≤ 25
  - Smoke Index ≤ 50
- Acoustical Ratings – NRC: 0.85 (ASTM C 423)
- Acoustical Ratings – CAC: 17 (ASTM E1414)
- Moisture Resistance: Resistant to 95% humidity in 104°F temperature
- Fungal Resistance: Resistant (ASTM C1338)
- Weight: 0.30 lbs. per sq. ft.
- Warranty: 10 year limited
- ICC: Approval (ESR-2123)
- BIM: REVIT files available for BIM contributions, see website for details

**TYPICAL SECTION – TRIMS**
See Resource section for available trim options.

**ACOUSTICS**
Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency; NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

**GREENGUARD V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EO: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified

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**TYPICAL ISOMETRIC**
Echelon™ grid system with swing down panels

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**TYPICAL SECTION**

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**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EO: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

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**CERTIFICATIONS**
- GREENGUARD Gold Certified
COLORS
Client specific colors available. Minimum quantities may apply. Colors are for illustrative purposes only.

LATTE
- Latte – 100
- Latte – 80
- Latte – 60
- Latte – 40

FOOTHILLS
- Foothills – 100
- Foothills – 80
- Foothills – 60
- Foothills – 40

STERLING
- Sterling – 100
- Sterling – 80
- Sterling – 60
- Sterling – 40

SEAGRASS
- Seagrass – 100
- Seagrass – 80
- Seagrass – 60
- Seagrass – 40

CONCRETE
- Concrete – 100
- Concrete – 80
- Concrete – 60
- Concrete – 40

STORM
- Storm – 100
- Storm – 80
- Storm – 60
- Storm – 40

COAL
- Coal – 100
- Coal – 80
- Coal – 60
- Coal – 40

PENNY
- Penny – 100
- Penny – 80
- Penny – 60
- Penny – 40

CUSTOM COLORS
Panels can be matched to solid colors from major paint manufacturers.

Project: National Interstate Insurance Company Headquarters, Richfield, OH; Techstyle® Color – Custom Color. Photo credit: Studio 66 LLC.
Techstyle® Wood panels apply sophisticated hardwood and exotic surface patterns to a flat, feather-weight honeycomb core.

**KEY FEATURES**
- Proprietary formaldehyde-free fiberglass composite construction
- Monolithic appearance - large format panels, semi-concealed suspension, nominal 1/4” reveals
- Convenient swing-down access to the plenum
- Trims are engineered for fast installation of Techstyle® Lighting and diffuser integration
- Enhanced soiling resistance and clean-ability
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

**PHYSICAL DATA**
- Surface Finish: Non-woven
- Light Reflectance: 81% (LR81) ASTM E1477
- Surface Burning: Class A (ASTM E84)
  - Flame Spread Index ≤ 25
  - Smoke Index ≤ 50
- Acoustical Ratings – NRC: 0.85 (ASTM C 423)
- Acoustical Ratings – CAC: 17 echo backer (ASTM E1414)
- Moisture Resistance: Resistant to 95% humidity in 104°F temperature
- Fungal Resistance: Resistant (ASTM C1338)
- Weight: 0.30 lbs. per sq. ft.
- Warranty: 10 year limited
- ICC: Approval (ESR-2123)
- BIM
  - REVIT files available for BIM contributions, see website for details

**TYPICAL SECTION – TRIMS**
See Resource section for available trim options.

**ACOUSTICS**
Techstyle’s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

**TYPICAL ISOMETRIC**
Echelon™ grid system with swing down panels

**SUSPENSION SYSTEMS**
- Echelon: CertainTeed grid system
  - Compatible with swing down and lay-in panels

**PANEL SIZES**
- Additional sizes available, consult manufacturer.

**LAY-IN**
- Lay-in Panels
  - 15/16” T-Grid or 9/16” T-Grid

**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
WOODS
Wood finishes are available as shown below; custom finishes are also available. Minimum quantities may apply. Colors are for illustrative purposes only.

AMBER OAK
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

AMERICAN CHERRY
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

FAUX BOIS
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

HARD ROCK MAPLE
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

HUDSON PINE
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

MONTREUX OAK
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

OAKWOOD
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

ODENWALD WALNUT
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

OLMO RIGATO
- Light Gray
- Medium Brown
- Natural
- Off White
- Warm Dark Brown

WOODROW
Techstyle® Graphic panels offer a selection of organic, abstract and geometric designs created specifically for the ceiling plane.

**KEY FEATURES**
- Proprietary formaldehyde-free fiberglass composite construction
- Monolithic appearance - large format panels, semi-concealed suspension, nominal 1/4" reveals
- Convenient swing-down access to the plenum
- Trims are engineered for fast installation of Techstyle® Lighting and diffuser integration
- Enhanced soiling resistance and clean-ability
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

**PHYSICAL DATA**
- Surface Finish: Non-woven
- Light Reflectance: 81% (LR1) ASTM E1477
- Surface Burning: Class A (ASTM E84)
- – Flame Spread Index < 25
- – Smoke Index < 50
- Acoustical Ratings – NRC: 0.85 (ASTM C 423)
- Acoustical Ratings – CAC: 17 wetto backer, (ASTM E1414)
- Moisture Resistance: Resistant to 95% humidity in 104°F environment
- Fungal Resistance: Resistant (ASTM C1338)
- Weight: 0.30 lbs. per sq. ft.
- Warranty: 10 year limited
- ICC: Approval (ESR-2123)

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

**SUSPENSION SYSTEMS**
- Echelon: CertainTeed grid system
- Swing Down Panels
- Lay-in Panels

**TYPICAL SECTION – TRIMS**
See Resource section for available trim options.

**ACOUSTICS**
Techstyle®’s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

**TYPICAL ISOMETRIC**
Echelon™ grid system with swing down panels

**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified

**PHYSICAL DATA**
- Project: National Interstate Insurance Company Headquarters, Richfield, OH; Techstyle® Graphic – Lattice – Storm
- Photo credit: Studio 66 LLC
TECHSTYLE® GRAPHIC

Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes only.

NOTE: Patterns represent 48" x 72" panel.

ASYMMETRIC

- Grid
- Tarzan
- Strokes
- Lattice
- Crease

PARALLEL

- Form
- Section
- Linear Small
- Linear Large
- Streak
- Curve

ORGANIC

- Hex Small
- Hex Large
- Mosaic
- Network Small
- Network Large
- Earth
- Branches Small
- Branches Large

DIMENSIONAL

- Origami Small
- Origami Large
- Newspaper
- Divergent

* Graphics above are shown in Concrete colorway, but are available in all colorways below. Custom colors are also available.

- Latte
- foothills
- Sterling
- Seagrass
- Concrete
- Storm
- Coal
- Penny

Project: National Interstate Insurance Company Headquarters, Richfield, OH. Techstyle® Graphic – Lattice – Storm. Photo credit: Studio 66 LLC.
Techstyle® Texture panels capture the appearance of stone, leather, stucco, and plaster, each available in an unlimited array of hues.

**KEY FEATURES**
- Proprietary formaldehyde-free fiberglass composite construction
- Monolithic appearance - large format panels, semi-concealed suspension, nominal 1/4” reveals
- Convenient swing-down access to the plenum
- Trims are engineered for fast installation of Techstyle®
- Lighting and diffuser integration
- Enhanced soiling resistance and clean-ability
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

**PHYSICAL DATA**
- Surface Finish: Non-woven
- Light Reflectance: 81% (LR1) ASTM E1477
- Surface Burning: Class A (ASTM E84)
  - Flame Spread Index ≤ 25
  - Smoke Index ≤ 50
- Acoustical Ratings: NRC: 0.85 (ASTM C 423)
- Acoustical Ratings – CAC: 17 soho backer, (ASTM E1414)
- Moisture Resistance: Resistant to 95% humidity in 104º temperature
- Fungal Resistance: Resistant (ASTM C1338)
- Weight: 0.30 lbs. per sq. ft.
- Warranty: 10 year limited
- ICC: Approval (ESR-2123)
- BIM
  - REVIT files available for BIM contributions, see website for details

**ACOUSTICS**
Techstyle®’s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency; NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified

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**TECHSTYLE® CEILINGS**

**TECHSTYLE® TEXTURE**

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**LEED V4 CREDITS**
- EA: Optimize Energy Performance
- MR: Building Product Disclosure
- EQ: Low-Emitting Materials
- EQ: Indoor Air Quality Assessment
- EQ: Daylight
- EQ: Acoustic Performance

**CERTIFICATIONS**
- GREENGUARD Gold Certified
Textures are available in all patterns below; custom patterns are also available. Minimum quantities may apply. Colors are for illustrative purposes only.

**BRUSHED – BOX OFFICE**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**CONCRETE**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**HAMPTON OAK**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**LEATHER – BUCKSKIN**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**LEATHER – GOTAN**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**MODIGLIAMI**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**OLIVE LUNGO**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**PAINTED WOOD**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**SANTOS PALISANDE**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

**TEXTURED – CARRICK**
- Light Gray
- Medium Gray
- Dark Gray
- Light Brown
- Dark Brown

Project: Heartland Acoustics, Englewood, CO; Techstyle® Texture – Concrete – Medium Gray. Photo Credit: Kara Kelley
WALL SYSTEMS

Our wall systems lead in design, function and sustainability.
Contractor-friendly Metal Walls use standard system components to accommodate standard & field-fabricated construction.

**KEY FEATURES**

- Available panel sizes include:
  - Pedestrian Level: 6” x 12” up to 48” x 120”
  - Acoustical Level: 6” x 12” up to 30” x 120”
- Square-edge panel design with butt joints or standard 1/4” reveal joints
- Traditional factory-assembled Z-rail for progressive install over new or existing construction
- Flexibility for range of field conditions using field-fabricated standard size panels supported with internal stiffeners
- Pedestrian-Level panels engineered for durability, while Acoustical-Level panels offer a range of perforations for acoustical performance
- Array of extruded aluminum trims can be interchanged to suit most projects without project-specific engineering

**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
  - Wind load: N/A
- **Recycled content**: Up to 85%
- **Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477**: Cotton White: LR = 0.81
- **Acoustical ratings – NRC**: See Resources section.

**LEED V4 CREDITS**

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

**CERTIFICATIONS**

- **GREENGUARD Gold Certified**
- **EPDs – available upon request**

**PERFORATION PATTERNS**

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

- Non-perforated
- Pattern #103
- Pattern #106
- Pattern #115
- Pattern #119
- Pattern #155

**TYPICAL ISOMETRICS**

24” x 48” wall panel shown; see website for additional sizes and associated suspension.
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

| Natural 7163 | Cotton White 0290 |

STAINLESS STEEL OPTIONS

| 2B Satin 7772C | #4 Brushed 7774C | #8 Mirror 7778C |

CUSTOM COLORS

Premium custom colors.

DECORATED WOOD-LOOK OPTIONS

Powdercoat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.

STAINLESS STEEL OPTIONS


LAMINATED (FILM) WOOD FINISHES

Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.
TECHSTYLE® WALLS

KEY FEATURES
- Proprietary formaldehyde-free fiberglass composite construction
- High acoustical performance: NRC of 0.70 up to 1.0 and SAA of 0.86
- An easy-snap on attachment or flush mounted install for wall applications.
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

Techstyle® wall panel systems provide excellent acoustical performance. Integration with our ceiling system allows designs to continue seamlessly from the ceiling plane to maximize acoustical performance.

ACOUSTICS
Techstyle® wall panels offer three levels of sound absorption. All performance levels use the same front panel, but different backer.
- NRC 0.70: The simplest version is directly mounted to the wall.
- NRC 0.85: Directly mounted to the wall with a 1.5" total build up and the gap filled with a 0.5" formaldehyde-free fiberglass 4 pcf backer.
- NRC 1.00: Directly mounted to the wall with a 2" total build up and the gap filled with 1" fiberglass backer.

PHYSICAL DATA
- Surface Finish: Acoustical Coating (white) or Sublimation printed Polyester Non Woven
- Light Reflectance: 81% (White) ASTM E1477
- Surface Burning: Class A (ASTM E84)
  - Flame Spread Index ≤ 25
  - Smoke Index ≤ 50
- Acoustical Ratings – NRC: 0.85 (ASTM C 423)
- Moisture Resistance: Resistant to 95% humidity in 104º temperature
- Fungal Resistance: Resistant (ASTM C1338)
- Weight: 0.30 lbs. per sq. ft.
- Warranty: 10 year limited

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

TYPICAL ISOMETRICS

| Frequency in HZ  | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 500 | 630 | 800 | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 |
|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|
| NRC 0.70         | 0.06| 0.11| 0.14| 0.20| 0.29| 0.40| 0.56| 0.64| 0.69| 0.88| 0.92 | 0.94 | 0.98 | 1.05 | 1.02 | 0.96 | 0.88 |      |
| NRC 0.85         | 0.10| 0.12| 0.13| 0.26| 0.34| 0.58| 0.75| 0.92| 0.96| 1.03| 1.07 | 1.01 | 1.01 | 1.05 | 1.06 | 1.06 | 1.06 | 1.02 |
| NRC 1.00         | 0.24| 0.31| 0.48| 0.66| 0.85| 0.97| 1.01| 1.06| 1.04| 1.03| 1.04 | 0.96 | 0.94 | 0.96 | 0.90 | 0.93 | 0.92 |      |

TYPICAL ISOMETRICS

Additional sizes (including metric) are available. Please consult factory.

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: Acoustic Performance

CERTIFICATIONS
- GREENGUARD Gold Certified
- CHPS - Passed
TECHSTYLE® WALLS

COLORS & PATTERNS
Client specific colors available. Minimum quantities may apply. Colors are for illustrative purposes only.

COLORS
See page 190 for all Colors.
- Latte
- Fothills
- Sterling
- Seagrass
- Concrete
- Storm
- Coal
- Penny

CUSTOM COLORS
Panels can be matched to solid colors from major paint manufacturers.

TEXTURES
See page 202 for all Textures.
- Brushed – Box Office
- Concrete
- Hampton Oak

WOODS
See page 194 for all Woods.
- Amber Oak
- American Cherry
- Hard Rock Maple

GRAPHICS
See page 198 for all Graphics.
Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes only.
NOTE: Patterns represent 48” x 72” panel.

Asymmetric
- Grid
- Tartan
- Strokes
- Lattice
- Crease

Parallel
- Form
- Section
- Linear Small
- Linear Large
- Streak
- Curve

Organic
- Hex Small
- Hex Large
- Mosaic
- Network Small
- Network Large
- Earth
- Branches Small
- Branches Large

Dimensional
- Origami Small
- Origami Large
- Newspaper
- Divergent

* Graphics above are shown in Concrete colorway, but are available in all colorways below. Custom colors are also available, please contact manufacturer.

Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes only.

800.366.4327     |     CTSpecialtyCeilings.com     |     800.366.4327
Architects and designers from around the world trust our unmatched product development, service and support. Whether they are working to meet LEED requirements or solve unique architectural challenges, we deliver outstanding, high-performance architectural materials in design, comfort, and sustainability.
At Ascension, health and well-being are at the center of our culture and values. We believe in living with intention and embracing our unique abilities. #LiveWithIntention #BeYourSelf #AscensionValues
RESOURCES

PRE-CONSTRUCTION  224

SUSTAINABILITY  225

PERFORATION PATTERNS  226

ACOUSTICAL TEST RESULTS  228

TECHSTYLE® TRIMS  235
Mock-ups
Collaboration starts with Hunter Douglas Ceilings.

From small-scale product variations to comprehensive presentations that fully model the space, we offer many alternatives for mock-ups to help our customers understand their options with our ceiling and wall systems. We have installed mock-ups to demonstrate prototypes, study integrations, evaluate critical lighting, and provide comparisons between finish or panel options.

Whether at our facility, in an architect’s office, or on location at the jobsite, these mock-ups aid the collaborative process between us and our clients, whether they are architects, general contractors, installers, MEP coordinators, or maintenance staff.

BIM Capable
Cutting-edge designs deserve cutting-edge data.

Hunter Douglas Ceilings offers a comprehensive REVIT file library for BIM contributions, with resources that support the entire project, from design development, to working drawings, to pre-construction and construction, all the way through to ongoing operations and maintenance.

We maintain an up-to-date library with level modeling from 100 to 500.

Technical Support
Technical resources for independent craftsmen.

- RVT content creation
- Custom design solutions
- Full technical detail packages available on our website
- Integrated Project Delivery (IPD)
- Renderings, clash detection, and support for mechanical/electrical integrations available upon request

RESOURCES
PRE-CONSTRUCTION SERVICES

SUSTAINABILITY

LEED
LEED is transforming the way we think about how building spaces are designed, constructed, maintained and operated. Our continued research and development to create ceilings products that are more environmentally friendly contribute to the overall performance of a building, as well as to LEED certification by optimizing daylighting and improving acoustical comfort and energy efficiency.

Environmental Product Declaration (EPD)
We understand the importance of transparency to sustainable design and building. From raw material extration through final disposal or reuse, we can provide life-cycle assessments on many of our products environment and health impacts.

ECOscorecard
Our ecoScorecard LEED calculator helps customers search and evaluate the impact of our ceiling and wall products against leading environmental rating systems. Using the most up-to-date data in the marketplace, ecoScorecard provides clear, concise product information as well as supporting documentation.

GreenGuard
We are committed to meeting the growing demand for healthier, more sustainable products. Meeting the rigorous and comprehensive standards for low emissions of VOC’s, our GreenGuard Gold Certified ceilings contribute to the overall indoor air quality and general health of a building space.
PERFORATION PATTERNS

Perforation patterns improve acoustical performance as well as create aesthetic effects. Non-perforated option available for all products. Contact manufacturer for wood finish perforation options. Scale 1:1 shown, unless otherwise noted.

METAL CEILINGS

Perforations available for Plank & Tile (excludes Snap-In and Plaza™)

PERFORATION PATTERN #102
- Open area: 12.0%
- Centers: 0.250”
- Diameter: 0.157”
- Centres: 0.050”Ø x 0.250”
- Scale 1:2

PERFORATION PATTERN #103
- Open area: 20.0%
- Centers: 0.250”
- Diameter: 0.118”
- Centres: 0.063”Ø x 0.250”
- Scale 1:2

PERFORATION PATTERN #109
- Open area: 36.0%
- Centres: 0.216”
- Diameter: 0.106”
- Centres: 0.040”Ø x 0.216”
- Scale 1:2

PERFORATION PATTERN #111
- Open area: 38.0%
- Centres: 0.216”
- Diameter: 0.106”
- Centres: 0.040”Ø x 0.216”
- Scale 1:2

Perforations available for Snap-In

PERFORATION PATTERN #101
- Open area: 12.0%
- Centres: 0.250”
- Diameter: 0.118”
- Centres: 0.063”Ø x 0.250”
- Scale 1:2

Perforations available for Linear

Deep Box 2, Box 4, 6 & 8

Continuous Linear Grille

300C (Interior Only)

84R

Ventilation panels for 150F – Exterior

Perforations available for Tavola™ Beams & Baffles

Excludes Tavola™ Canted

PERFORATION PATTERN #102
- Open area: 12.0%
- Centres: 0.250”
- Diameter: 0.157”
- Centres: 0.050”Ø x 0.250”
- Scale 1:2

PERFORATION PATTERN #103
- Open area: 12.0%
- Centres: 0.250”
- Diameter: 0.118”
- Centres: 0.063”Ø x 0.250”
- Scale 1:2

METAL WALLS

PERFORATION PATTERN #101
- Open area: 12.0%
- Centres: 0.250”
- Diameter: 0.118”
- Centres: 0.063”Ø x 0.250”
- Scale 1:2

Perforations available for Plaza™
### RESULTS

#### ACOUSTICAL TEST RESULTS (METAL)

**SOUND ABSORPTION (NRC) SUMMARY**

Ceiling panels are available in a variety of perforation patterns for optimum acoustical performance. Sound absorption can be achieved by the addition of backing these panels with acoustical fabric or pad.

#### PLANK & TILE

Results for Torsion Spring, Curved Torsion Spring, Hook-On, Lay-In, Lay-In Levels, Snap-In, and Gladius™.

<table>
<thead>
<tr>
<th>Perforation Pattern</th>
<th>% Open Area</th>
<th>Acoustical Infill</th>
<th>NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>#103</td>
<td>20%</td>
<td>Non-Woven Acoustic, 1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.80</td>
</tr>
<tr>
<td>#106</td>
<td>16%</td>
<td>Non-Woven Acoustic, 1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.75</td>
</tr>
<tr>
<td>#115</td>
<td>12%</td>
<td>Non-Woven Acoustic, 1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.65</td>
</tr>
<tr>
<td>#119</td>
<td>8%</td>
<td>Non-Woven Acoustic, 1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.70</td>
</tr>
<tr>
<td>#127</td>
<td>25%</td>
<td>Non-Woven Acoustic, 1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.70</td>
</tr>
<tr>
<td>#132</td>
<td>20%</td>
<td>Non-Woven Acoustic, 1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.75</td>
</tr>
<tr>
<td>#185</td>
<td>3.10%</td>
<td>Non-Woven Acoustic, 1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.65</td>
</tr>
<tr>
<td>#188</td>
<td>6.30%</td>
<td>Non-Woven Acoustic, 1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.75</td>
</tr>
<tr>
<td>#201</td>
<td>19.8%</td>
<td>Non-Woven Acoustic, 1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.75</td>
</tr>
</tbody>
</table>

#### RESULTS FOR PLAZA™

Results for Plaza™.

<table>
<thead>
<tr>
<th>Perforation Pattern</th>
<th>% Open Area</th>
<th>Acoustical Infill</th>
<th>NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>#144</td>
<td>6%</td>
<td>Non-Woven Acoustic</td>
<td>0.80</td>
</tr>
</tbody>
</table>

**LINEAR**

Results for Box 2, 4, 6, 8, Deep Box 2, Multi-Box.

<table>
<thead>
<tr>
<th>Product</th>
<th>Acoustical Infill</th>
<th>NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linear Box 2, non-perforated, open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.90</td>
</tr>
<tr>
<td>Linear Box 2, non-perforated, open reveal</td>
<td>2&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.95</td>
</tr>
<tr>
<td>Linear Deep Box 2, non-perforated, open reveal</td>
<td>1&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.65</td>
</tr>
<tr>
<td>Linear Deep Box 2, non-perforated, open reveal</td>
<td>2&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.90</td>
</tr>
<tr>
<td>Linear Box 4, non-perforated, open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.75</td>
</tr>
<tr>
<td>Linear Box 6, non-perforated, open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.65</td>
</tr>
<tr>
<td>Linear Box 8, non-perforated, open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.50</td>
</tr>
<tr>
<td>Linear Box 4, Perforated #160 (23% Open Area), with Box Flat Closure strip</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.85</td>
</tr>
<tr>
<td>Linear Box 4, Perforated #160 (23% Open Area), open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.90</td>
</tr>
<tr>
<td>Linear Box 6, Perforated #160 (23% Open Area), open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.90</td>
</tr>
<tr>
<td>Linear Box 8, Perforated #160 (23% Open Area), open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.90</td>
</tr>
<tr>
<td>Linear Box 4, Perforated #160 (23% Open Area), with Box Flat Closure Strip</td>
<td>Nonwoven Acoustic</td>
<td>0.70</td>
</tr>
<tr>
<td>Linear Box 6, Perforated #160 (23% Open Area), with Box Flat Closure Strip</td>
<td>Nonwoven Acoustic</td>
<td>0.70</td>
</tr>
<tr>
<td>Linear Box 6, Perforated #160 (23% Open Area), with Box Flat Closure Strip</td>
<td>Nonwoven Acoustic</td>
<td>0.80</td>
</tr>
<tr>
<td>Linear Box 8, Perforated #160 (23% Open Area), with Box Flat Closure Strip</td>
<td>Nonwoven Acoustic</td>
<td>0.70</td>
</tr>
<tr>
<td>Linear Box 8, Perforated #160 (23% Open Area), with Box Flat Closure Strip</td>
<td>Nonwoven Acoustic</td>
<td>0.70</td>
</tr>
<tr>
<td>Linear Box 4, Perforated #160 (23% Open Area), with Box Flat Closure Strip</td>
<td>Nonwoven Acoustic</td>
<td>0.85</td>
</tr>
<tr>
<td>Linear Multi-Box 2, Deep Box 2, Multi-Box, repeating pattern, non-perforated, open reveal</td>
<td>1.5&quot; - 1.5pcf Polywrapped Fiberglass</td>
<td>0.65</td>
</tr>
<tr>
<td>Linear Multi-Box 2, Deep Box 2, Multi-Box, repeating pattern, non-perforated, open reveal</td>
<td>Non-Woven Acoustic</td>
<td>0.70</td>
</tr>
</tbody>
</table>

**LINEAR PLANK**

Results for 300C.*

<table>
<thead>
<tr>
<th>Perforation Pattern</th>
<th>% Open Area</th>
<th>Acoustical Infill</th>
<th>NRC</th>
</tr>
</thead>
<tbody>
<tr>
<td>#160</td>
<td>23%</td>
<td>Non-Woven Acoustic</td>
<td>0.70</td>
</tr>
<tr>
<td>#160</td>
<td>23%</td>
<td>1&quot; - 1.0pcf Polywrapped Fiberglass and Non-Woven Acoustic</td>
<td>0.95</td>
</tr>
</tbody>
</table>

---

*Tests conducted in accordance with ASTM C423 and ASTM E795, in a type E400 mounting.
TAVOLA™ BEAMS & BAFFLES

Results for Tavola™ Beams & Baffles, excluding Tavola™ Canted.

### Table 1: Perforation Pattern vs. Acoustical Infill

<table>
<thead>
<tr>
<th>Pattern</th>
<th>NRC</th>
<th>Apparent Sound Absorption</th>
<th>SAA</th>
<th>Sabins per baffle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Woven Fabric</td>
<td>0.60</td>
<td>0.59</td>
<td>0.21</td>
<td>2.33</td>
</tr>
<tr>
<td>106 1.5”, 1.5 pcf black poly encapsulated fiberglass</td>
<td>0.95</td>
<td>0.97</td>
<td>0.58</td>
<td>1.64</td>
</tr>
<tr>
<td>106 3.0 pcf black poly encapsulated fiberglass</td>
<td>0.90</td>
<td>0.90</td>
<td>0.41</td>
<td>1.45</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 1.5 pcf fiberglass</td>
<td>1.00</td>
<td>1.02</td>
<td>0.62</td>
<td>1.59</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 1.5 pcf black poly encapsulated fiberglass</td>
<td>1.00</td>
<td>0.96</td>
<td>0.37</td>
<td>1.66</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 3.0 pcf black poly encapsulated fiberglass</td>
<td>0.70</td>
<td>0.69</td>
<td>0.74</td>
<td>2.42</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 1.5 pcf black poly encapsulated fiberglass</td>
<td>0.95</td>
<td>0.97</td>
<td>0.55</td>
<td>1.72</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 3.0 pcf black poly encapsulated fiberglass</td>
<td>0.90</td>
<td>0.90</td>
<td>0.58</td>
<td>1.24</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 1.5 pcf black poly encapsulated fiberglass</td>
<td>1.10</td>
<td>1.09</td>
<td>0.78</td>
<td>1.85</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 3.0 pcf black poly encapsulated fiberglass</td>
<td>1.05</td>
<td>1.05</td>
<td>0.70</td>
<td>1.97</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 3.0 pcf black poly encapsulated fiberglass</td>
<td>1.00</td>
<td>1.00</td>
<td>0.57</td>
<td>1.59</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 3.0 pcf black poly encapsulated fiberglass</td>
<td>0.95</td>
<td>0.94</td>
<td>0.65</td>
<td>1.54</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 3.0 pcf black poly encapsulated fiberglass</td>
<td>0.85</td>
<td>0.87</td>
<td>0.49</td>
<td>1.17</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 1.5 pcf fiberglass</td>
<td>1.00</td>
<td>0.98</td>
<td>0.31</td>
<td>1.81</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 1.5 pcf black poly encapsulated fiberglass</td>
<td>1.00</td>
<td>0.94</td>
<td>0.72</td>
<td>2.08</td>
</tr>
<tr>
<td>Non-Woven plus 1.5”, 3.0 pcf black poly encapsulated fiberglass</td>
<td>0.90</td>
<td>0.94</td>
<td>0.77</td>
<td>1.52</td>
</tr>
</tbody>
</table>

Tests conducted in accordance with ASTM C423 and E795, in a type “A” mounting. Test reports available upon request.
ACOUSTICAL TEST RESULTS (CONTINUOUS LINEAR GRILLE)

Perforation #160, open reveal
2" polywrapped acoustical pad
NRC = 1.05 / SAA = 1.06

Perforation #160, with Box Flat Closure
2" polywrapped acoustical pad
NRC = 1.00 / SAA = 0.99

Perforation #160, with Box Flat Closure
Non-woven Acoustic
1" polywrapped acoustical pad
NRC = 0.95 / SAA = 0.97

HeartFelt™ NRC Chart
Linear panel on-center spacing:
50mm (1-15/16") = .70 NRC

Tests conducted in accordance with ASTM C423 and ASTM E795, in a type E400 mounting. Test reports available upon request.

ACOUSTICAL TEST RESULTS (HEARTFELT™)

Perforation #160, open reveal
1" polywrapped acoustical pad
NRC = 0.95 / SAA = 0.95

Perforation #160, open reveal
1" polywrapped acoustical pad
NRC = 0.95 / SAA = 0.97

Non-perforated, open reveal
1" polywrapped acoustical pad
NRC = 0.90 / SAA = 0.91

Perforation #160, open reveal
Non-woven acoustic
1" polywrapped acoustical pad
NRC = 0.80 / SAA = 0.82

HeartFelt™ NRC Chart
Linear panel on-center spacing:
60mm (2-3/8") = .60 NRC

HeartFelt™ NRC Chart
Linear panel on-center spacing:
80mm (3-1/8") = .50 NRC

Tests conducted in accordance with ASTM C423 and ASTM E795, in a type E400 mounting. Test reports available upon request.
TECHSTYLE® E

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

![Graph showing acoustical results for TECHSTYLE® E](image1)

TECHSTYLE® GRAPHIC, WOOD, TEXTURE, COLORS

Techstyle® Graphic, Wood, Texture and Colors panels honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.89 (ASTM C 423).

![Graph showing acoustical results for TECHSTYLE® GRAPHIC, WOOD, TEXTURE, COLORS](image2)

TECHSTYLE® WALL PANELS

Techstyle® wall panels offer three levels of sound absorption. All performance levels use the same front panel, but different backer.

- NRC 0.70: The simplest version is directly mounted to the wall with a 0.5" air gap and no backer. Total build up: 1.5”.
- NRC 0.85: Directly mounted to the wall with a 1.5” total build up and the gap filled with a 0.5” formaldehyde-free fiberglass 4 pcf backer.
- NRC 1.00: Directly mounted to the wall with a 2” total build up and the gap filled with 1” fiberglass backer.

![Graph showing NRC and SAA values for TECHSTYLE® WALL PANELS](image3)

**ACOUSTICAL TEST RESULTS (TECHSTYLE®)**

**TECHSTYLE® E**

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

**TECHSTYLE® GRAPHIC, WOOD, TEXTURE, COLORS**

Techstyle® Graphic, Wood, Texture and Colors panels honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.89 (ASTM C 423).

**TECHSTYLE® WALL PANELS**

Techstyle® wall panels offer three levels of sound absorption. All performance levels use the same front panel, but different backer.

- NRC 0.70: The simplest version is directly mounted to the wall with a 0.5” air gap and no backer. Total build up: 1.5”.
- NRC 0.85: Directly mounted to the wall with a 1.5” total build up and the gap filled with a 0.5” formaldehyde-free fiberglass 4 pcf backer.
- NRC 1.00: Directly mounted to the wall with a 2” total build up and the gap filled with 1” fiberglass backer.

**ECHOCHON™ COMPATIBLE TRIM OPTIONS**

- **2 1/2”**
  - 9/16”
  - TOP

**ECHOCHON™ ACCESSORIES**

- THC2 Clip
- Perimeter Trim Splice
- Corner Bracket
- Perimeter Connector
- Perimeter Connector Inside & Outside Corner

**STANDARD TRIM OPTIONS**

- Direct Mount trims
- Wall trims
- Floating trims

**STANDARD ACCESSORIES**

- TC2 Clip
- Grid Squaring Brackets
- Perimeter Connector
- Perimeter Connector

**CUSTOM CURVED TRIM OPTIONS**

In-house curving capabilities. Contact factory for more information. Cannot curve TTWT2.
ENDLESS DESIGN POSSIBILITIES

Specify the right ceiling solution for the entire project with other products from the CertainTeed Ceilings portfolio.

CertainTeed Ceilings provides solutions for any design need — from the purely functional to the positively fantastic.