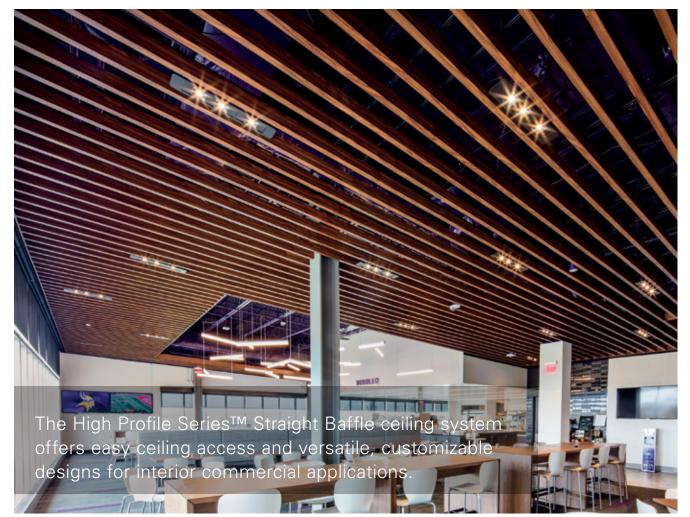
METAL CEILINGS

BEAMS & BAFFLES

HIGH PROFILE SERIES™ – STRAIGHT



Project: Twin Cities Orthopedics Performance Center, Eagan, MN; High Profile Series™ – Straight Photo credit: Bob Perzel

KEY FEATURES

- Aero Profile
 1⁵/8" x 6³/8"
- Sweep Profile
 13/4" x 63/8"
- Beam Profile
- 11/2" x 43/8"
- 11/2" x 63/8"
- 11/2" x 83/8"
- $-2" \times 4"$
- $-2" \times 6"$
- 2" x 8"
- $-4" \times 4"$

- Beam Open - 4" x 4"
- Taper
 11/2" x 8"
- 1¹/₂" x 8"
- Crescent - 4" x 63/8"
- Note: Client specific shapes and finishes available

- 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

TYPICAL ISOMETRICS

Standard profiles shown for illustrative purposes only. Client-specific profiles available – contact manufacturer Threaded rod, by others -15/8" x 15/8" Unistrut P1000 12 ga steel primary channel Hanger bracket Beam – Open 6 ³/8" typ Crescent Beam* 11/2" x 63/8" shown. * See website for additional sizes

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

BIIV

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 FSC chain of custody veneers available EPDs – available upon request

BEAMS & BAFFLES

HIGH PROFILE SERIES™ - STRAIGHT

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





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

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. Test Report No. D233185. Test reports available by request.



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 65-75); Wet Glass Black #5095P (Gloss 90-95)



5000P









Sable Black

5060P





Wet Glass Black 5095P

Wilsonart

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.



Asian Sand 7952K-18

8210K-28



Portico Teak

Heights

7965K-12







8203K-28

7971K-12



7977K-12

Landmark

7981K-12

Mood



8200K-16

Veranda Teak

8209-12



7960K-18

Hibiscus

7988-12

Cherry





Saddle Oak 8206K-16

Phantom Cocoa 8213K-28

Persian

Cherry 7989-12





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

(Rift) 9003





(Flat) 9013





(Flat) 9114



(Qtr) 9122



(Flat) 9427

Grey Barnwood Golden Douglas American Oak

DECORATED WOOD-LOOK OPTIONS

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



8422

Swamp

Summer

Maple 8465

Cypress 8444

Fonthill Cherry Walnut

Clipper Teak

Terrace Maple

8446





Teak 8449

Light Pecan

8475















8458

8739



8439





Crazy Cajun

Cypress 8442

Rustic Cherry Cherry 8742

DECORATED MASONRY OPTIONS

8466

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

Whitewash

8487



8603



8604



8605





Black Cherry

Masonry 8606

Northwest

Mountain

Hemlock 8486

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