



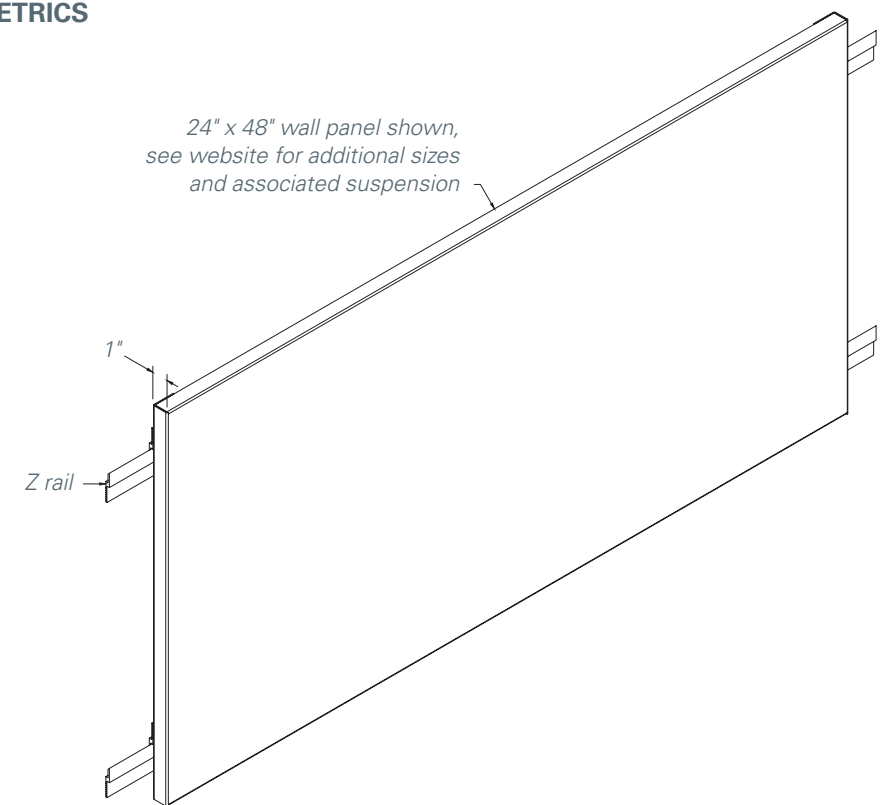
Contractor-friendly Metal Walls use standard system components to accommodate standard & field-fabricated construction.

Project: UNC – Charlotte PORTAL Building, Charlotte, NC; Metal Walls Photo credit: Bob Perzel

**KEY FEATURES**

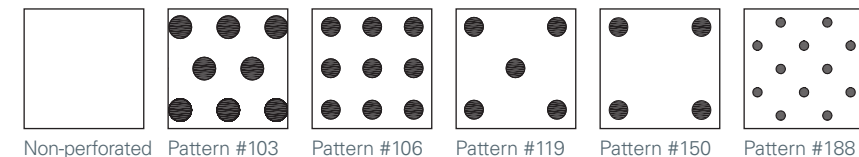
- Available panel sizes include:
  - Pedestrian Level: 12" x 48" up to 48" x 120"
  - Acoustical Level: 12" x 30" up to 30" x 120"
- Square-edge panel design with butt joints or standard 1/4" reveal joints
- Traditional factory-assembled Z-rail for progressive install over new or existing construction
- 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

**TYPICAL ISOMETRICS**



**PERFORATION PATTERNS**

Standard patterns shown. See website for 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  
**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 website for details.

**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  
 HPDs & EPDs – available upon request

WALL SYSTEMS

METAL WALLS

COLORS & FINISHES

Hunter Douglas offers a wide choice of colors and finishes. Some colors and finishes carry a premium price over manufacturer's standard colors. Custom color matching is available upon request. Please contact Hunter Douglas at 800-366-4327 for minimum quantities and lead times. To request samples, contact us at ceiling.samples@hunterdouglas.com. See website for the most up to date information. 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.



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