**METAL WALLS**

**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

- 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.

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

Project: Northwestern University Walter Athletics Center, Evanston, IL; Metal Walls  Photo credit: Bob Perzel

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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 7776C

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

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

### CUSTOM COLORS
Premium custom colors.