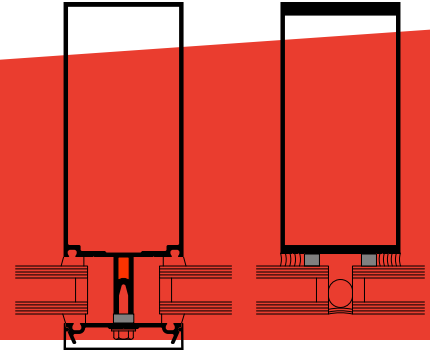


PRODUCT GREEN GUIDE

1600 LR Wall™ Curtain Wall System

1600 LR Wall™ Curtain Wall System is a versatile, economical stock length system with thermal performance, designed for low-rise applications.



RATING SYSTEMS

LEED v4 BD+C: New Construction

- ✓ EA: Optimize Energy Performance
- EA: Renewable Energy Production
- ✓ MR: Environmental Product Declarations
- ✓ MR: Sourcing of Raw Materials
- ✓ MR: Material Ingredients
- ✓ MR: Source Reduction - Lead, Cadmium, and Copper
- ✓ MR: Construction and Demolition Waste Management
- EQ: Thermal Comfort
- ✓ EQ: Daylight
- ✓ EQ: Quality Views
- ✓ EQ: Acoustic Performance

Living Building Challenge 3.1

- ✓ IMP 06: Net Positive Energy
- IMP 07: Civilized Environment
- ✓ IMP 08: Healthy Interior
- ✓ IMP 09: Biophilic Environment
- ✓ IMP 10: Red List
- IMP 12: Responsible Industry
- ✓ IMP 13: Living Economy Sourcing
- ✓ IMP 14: Net Positive Waste
- IMP 16: Universal Access

WELL Building Standard

- ✓ 01: Air Quality Standards
- 03: Ventilation Effectiveness
- ✓ 04: VOC Reduction
- 08: Healthy Entrance
- ✓ 11: Fundamental Material Safety
- ✓ 12: Moisture Mgmt
- ✓ 14: Air Filtration Mgmt
- 15: Increased Ventilation
- 19: Operable Windows
- ✓ 25: Toxic Material Reduction
- 26: Enhanced Material Safety
- ✓ 28: Cleanable Environment
- ✓ 54: Circadian Lighting
- 56: Solar Glare Control
- ✓ 61: Right to Light
- ✓ 62: Daylight Modeling
- ✓ 63: Daylight Fenestration
- 72: Accessible Design
- ✓ 74: Exterior Noise Intrusion
- 76: Thermal Comfort
- ✓ 97: Material Transparency
- ✓ 98: Organizational Transparency

FEATURES

- 2-1/2" (63.5mm) sightline
- 5-3/4" (146.1mm) and 7-1/4" (184.2) system depths
- Infill options are 1/8" (3.2), 1/4" (6.4) or 1" (25.4)
- Low-rise applications
- Thermal performance
- Shear block fabrication
- Structural silicone glazed (SSG) options
- Offers integrated entrance framing systems
- Two color option
- Standard anodized finishes only

DOCUMENTS



Environmental Product Declaration

Document no. 47868332121.105.1
Product-specific Type III EPD



Material Transparency Summary

Document no. MTSD070EN
Manufacturer Material Ingredient Inventory