

ZONA[®] CONTRIBUTIONS TO LEED v4.1 FOR INTERIOR DESIGN AND CONSTRUCTION 2019

ENERGY AND ATMOSPHERE

EA CREDIT: OPTIMIZE ENERGY PERFORMANCE

1-24 Points

This credit applies to:

- Commercial Interiors (1-24 points)
- Retail (1-24 points)
- Hospitality (1-24 points)

ZONA[®] Glass Wall Systems allow natural daylight to enter deep into a space, potentially reducing lighting loads and energy consumption.

MATERIALS AND RESOURCES

MR CREDIT: CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT

1 Point

ZONA[®] Glass Wall Systems produce less waste than traditional drywall construction thereby significantly reducing the amount of debris diverted to landfills. ZONA's packing materials are recyclable.

MR CREDIT: BUILDING LIFE-CYCLE IMPACT REDUCTION

1-5 Points

This credit applies to:

- Commercial Interiors (1-4 points)
- Retail (1-5 points)
- Hospitality (1-4 points)

Option 3. Design for Flexibility (1-point ID+C, 2 points Retail CI)

“Design for at least 50% of interior nonstructural walls, ceilings, and floors to be moveable or demountable.”

ZONA[®] Glass Wall Systems are available in a demountable version, thereby the panels could be removed and relocated within the building or to an entirely new location with the same ceiling height.

MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION – SOURCING OF RAW MATERIALS

1-2 Points

This credit applies to:

- Commercial Interiors (1-2 points)
- Retail (1-2 points)
- Hospitality (1-2 points)

RECYCLED CONTENT

ZONA[®] Glass Wall Systems profiles contains recycled aluminum content. *LEED Certification Statement of Recycled Content* available for reference. *(This refers to document from Aluminum Shapes).*

MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION – ENVIRONMENTAL PRODUCT DECLARATIONS

1-2 Points

This credit applies to:

- Commercial Interiors (2 points)
- Retail (2 points)
- Hospitality (2 points)

Option 2. Multi-Attribute Optimization (1 point)

“For credit achievement calculation, products sourced (extracted, manufactured, purchased) within 100 miles of the project site are valued at twice their base contributing cost (or number of products), up to a maximum of 200% of cost or 2 products.”

INDOOR ENVIRONMENTAL QUALITY (EQ)

EQ CREDIT: LOW-EMITTING MATERIALS

1-3 Points

This credit applies to:

- Commercial Interiors (1-3 points)
- Retail (1-3 points)
- Hospitality (1-3 points)

ZONA[®] Glass Wall Systems may be specified with wood doors containing no added urea formaldehyde.

EQ CREDIT: DAYLIGHT

1-3 Points

This credit applies to:

- Commercial Interiors (1-3 points)
- Retail (1-3 points)
- Hospitality (1-3 points)

ZONA® Glass Wall Systems allow natural daylight to enter deep into an interior space thereby reducing the use of electrical lighting.

EQ CREDIT: QUALITY VIEWS

1 Point

This credit applies to:

- Commercial Interiors (1 point)
- Retail (1 point)
- Hospitality (1 point)

ZONA® Glass Wall Systems allow building occupants quality views of the outdoors.

EQ CREDIT: ACOUSTIC PERFORMANCE

2 Points

This credit applies to:

- Commercial Interiors (2 points)
- Hospitality (2 points)

ZONA® Glass Wall Systems offers a variety of glass types. Acoustic performance is dependent on glass type chosen.

INNOVATION (IN)

IN CREDIT: INNOVATION

1-5 Points



This credit applies to:

- Commercial Interiors (1-5 points)
- Retail (1-5 points)
- Hospitality (1-5 points)

Intent: "To encourage projects to achieve exceptional or innovative performance."

ZONA® Glass Wall Systems innovative design may contribute to strategies not addressed in the LEED rating system.

Examples of innovation may be found in the LEED Innovation Catalog.