



# Environmental Impact

INFINIUM prides itself on being environmentally responsible. We align ourselves with the sustainable program criteria put forth by multiple green product certifiers. Modular wall systems are a component of a green building and can result in achieving LEED points for new construction, existing buildings, and commercial interiors.

## Material Breakdown

Aluminum framing components are made from virgin aluminum which is 100% recyclable. They are light weight yet strong, thus reducing energy consumed in transportation.

Our standard anodized finish leaves our aluminum surface nonconductive minimizing air pollutant accumulation and static build-up.

Exterior fascia materials including glass, fabric, wood, vinyl, etc. contain up to 100% of both post-industrial and post-consumer recycled content.

Our packaging material is 100% recyclable.

Field removable fascias dramatically extend the life cycle of our product.

With only three basic components and no mechanical fasteners our system permits rapid installation reducing job site commutes.





# LEED Credits

## MR 3.3 - Resource Reuse: Reuse 30%

This credit is available if the wall product used in the project was previously installed elsewhere and reused in your project. The reused content must equal at least 30% of the total F&F budget. CI

## MR 4.1/4.2 - Recycled Content: Use %

This credit point is determined by the value of recycled content of all building products to be used in the project. Depending on finish choices INFINIUM's products contain both post-consumer and post-industrial materials. GB & CI14

## MR 5.1 - Regional Materials: 20% manufactured regionally

If the project is located within 500 miles of INFINIUM's facility in Cleveland, Ohio, this credit point is available. GB & CI

## MR 5.2 - Regional Materials: 50% extracted regionally

If the project is located within 500 miles of INFINIUM's facility in Cleveland, Ohio, this credit point is available. GB

## MR 5.2 - Regional Materials: 10% extracted regionally

If the project is located within 500 miles of INFINIUM's facility in Cleveland, Ohio, this credit point is available. CI





# LEED Credits

MR 2.1/2.2 – Construction Waste Management: Divert % from landfill.

Demolition related project specific. GB

EQ 6 – Controllability of Systems

Project specific to lighting, airflow and temperature. CI

EQ 8.1/8.2 – Daylight and Views of Spaces

Panel systems use of glass and other see-through materials project specific.

GB & CI 15

ID CRDT – Innovation in Design

INFINIUM's wall products are totally reconfigurable and movable in the field, with no material disposal and no floor, wall or ceiling penetration. GB & CI

MR 1.2/1.3 Building Reuse, Maintain % of Non-Shell

Project specific to INFINIUM product used on project. GB & CI

Please check with INFINIUM regarding other potential credit points, as we continually look for ways to utilize materials that help improve the quality of our environment.

GB = Green Building Rating System, Version 2.1

CI = Commercial Interiors Rating System, Version 2.1

