

MWall LEED-CI Credit Summary

Below is a breakdown of how AIS can assist designers, architects and end-users gain LEED-CI credits with the use of MWall Systems Furniture.

SS	WE	EA	MR	EQ	ID
Credits 1-3.3					

Sustainable Sites

Not applicable

SS	WE	EA	MR	EQ	ID
Credits 1.1 - 1.2					

Water Efficiency

Not applicable

SS	WE	EA	MR	EQ	ID
Credit 1.1					

Energy and Atmosphere

Credit 1.1

Optimize Energy Performance - Lighting Power

3 Points

Energy efficient and high-efficiency tasklights can be specified to help reduce overall lighting power density to the entire tenant space.

SS	WE	EA	MR	EQ	ID
Credits 2.1-7					

Material and Resources

Credit 2.1

Construction Waste Management - Divert 50% from landfill

1 Point

Recyclable Packaging - AIS packaging materials include corrugated cardboard, wood, plastics and polystyrene foam which are recyclable in many markets and can reduce landfill disposal.

Credit 2.2

Construction Waste Management - Divert 75% from landfill

1 Point

Recyclable Packaging - AIS packaging materials include corrugated cardboard, wood, plastics and polystyrene foam which are recyclable in many markets and can reduce landfill disposal.

Credit 3.3

Resource Reuse - 30% Furniture and Furnishings

1 Point

Reuse - MWall is backed with a lifetime warranty and is designed to be highly-flexible and easily reconfigurable for reuse. Additionally, MWall is compatible with Steelcase Avenir Systems. With MWall you can add to existing, or create new spaces that carry the same aesthetic.

Credit 4.1

Recycled Content - 10% (post-consumer + 1/2 pre-consumer)

1 Point

MWall may contribute to this credit as a typical workstation contains 59.1% recycled content by weight. 55.1% pre-consumer recycled content and 4.1% post consumer recycled content.

Credit 4.2

Recycled Content - 20% (post-consumer + 1/2 pre-consumer)

1 Point

MWall may contribute to this credit as a typical workstation contains 59.1% recycled content by weight. 55.1% pre-consumer recycled content and 4.1% post consumer recycled content.

Credit 5.1

Regional Materials - 20% manufactured regionally

1 Point

MWall is manufactured in Hudson, MA. AIS can assist with this credit for projects within a 500 mile radius of Hudson, MA.



4 Bonazzoli Avenue Hudson, MA 01749
800.434.7400 978.562.7500 Fx 978.562.0811
www.ais-inc.com

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Credits 2.1-7					

Material and Resources (Continued)

- Credit 6 **Rapidly Renewable Materials** - Specify 5%
Bamboo veneers, which are considered to be rapidly renewable, can be specified for worksurfaces. 1 Point
- Credit 7 **Certified Wood** - Specify 50% of wood products to be FSC-certified AIS worksurfaces and can be specified with FSC certified veneers. 1 Point

SS	WE	EA	MR	EQ	ID
Credits 4.5--8.3					

Indoor Environmental Quality

- Credit 4.5 **Low-Emitting Materials** - Systems Furniture and Seating
MWall meets the requirements of both Option A (GREENGUARD Certified) and Option C (BIFMA X7.1 -2005). Product restrictions: no fabric covered flipper doors or wood options. GREENGUARD certificates can be obtained from www.greenguard.org 1 Point
- Credit 6.1 **Controllability of Systems** - Lighting
AIS Tasklights can contribute to this credit. 1 Point
- Credit 8.1 **Daylight and Views** - Daylight for 75% of spaces
MWall can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing daylight to reach building occupants. 1 Point
- Credit 8.2 **Daylight and Views** - Daylight for 90% of spaces
MWall can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing daylight to reach building occupants. 1 Point
- Credit 8.3 **Daylight and Views** - Daylight for 90% of seated spaces
MWall can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing daylight to reach building occupants. 1 Point

SS	WE	EA	MR	EQ	ID
Credits 1.1-1.4					

Innovation and Design Process

- Credit 1.1 - 1.4 **Innovation in Design** 4 Points
LEED Innovation credits can be achieved for doubling credit requirements or by demonstrating quantitative performance improvements for environmental benefit.



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