

Matrix LEED-NC Credit Summary

Below is a breakdown of how AIS can assist designers, architects and end-users gain LEED-NC credits with the use of Matrix 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

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

3 Points

SS	WE	EA	MR	EQ	ID
Credits 2.1-7					

Material and Resources

Credit 2.1

Construction Waste Management - Divert 50% from landfill

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

1 Point

Credit 2.2

Construction Waste Management - Divert 75% from landfill

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

1 Point

Credit 3.1

Materials Reuse - Specify 5%

Reuse - Matrix is backed with a lifetime warranty and is designed to be highly-flexible and easily reconfigurable for reuse.

1 Point

Credit 3.2

Materials Reuse - Specify 10%

Reuse - Matrix is backed with a lifetime warranty and is designed to be highly-flexible and easily reconfigurable for reuse.

1 Point

Credit 4.1

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

Matrix may contribute to this credit as a typical workstation contains 45.9% recycled content by weight. 41.1% pre-consumer recycled content and 4.8% post consumer recycled content.

1 Point

Credit 4.2

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

Matrix may contribute to this credit as a typical workstation contains 45.9% recycled content by weight. 41.1% pre-consumer recycled content and 4.8% post consumer recycled content.

1 Point

Credit 6

Rapidly Renewable Materials - Specify 5%

Bamboo veneers, which are considered to be rapidly renewable, can be specified for worksurfaces, tiles or panel trim.

1 Point



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Credits 2.1-7					

Material and Resources (Continued)

Credit 7 **Certified Wood** - Specify 50% of wood products to be FSC-certified AIS Matrix worksurfaces, tiles and panel trim can be specified with FSC certified veneers. 1 Point

Note The inclusion of furniture is optional for LEED NC. If furniture is included in calculations, it must be included in all the calculations for Materials and Resources Credits 3-7.

SS	WE	EA	MR	EQ	ID
Credits 6.1-8.2					

Indoor Environmental Quality

Credit 6.1 **Controllability of Systems** - Lighting 1 Point
AIS Tasklights can contribute to this credit.

Credit 8.1 **Daylight and Views** - Daylight for 75% of spaces 1 Point
Matrix can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing daylight to reach building occupants.

Credit 8.2 **Daylight and Views** - Daylight for 90% of spaces 1 Point
Matrix can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing daylight to reach building occupants.

Note The inclusion of furniture is optional for LEED-NC.

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. Specifying Systems furniture and seating that meets the requirement of LEED-CI EQ 4.5 Low-Emitting Materials, Systems Furniture and Seating, may earn an innovation credit.

Matrix 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



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