



LEED INFORMATION

Niles Fence and Security, LLC



Expanded metal mesh panels by Niles Fence and Security can help you to achieve LEED points in several categories.

Expanded Metal... Infinite Possibilities

Energy and Atmosphere

Materials and Resources



Niles Fence and Security works with the full support and experience of Niles Expanded Metals, one of America's leading domestic manufacturers of expanded metal mesh and grating.

EA Credit 1

Optimize Energy Performance

Expanded metal can be used to help improve energy efficiency. Using expanded metal sunshades and architectural mesh can help decrease the amount of energy necessary to run HVAC and other building systems.

EA Credits 8.1 and 8.2

Indoor Environmental Quality

Gain credits for these performance categories by providing occupants with a connection between indoor and outdoor spaces. Expanded metal mesh panels can be used as part of your natural day-lighting strategy to bring more light into building spaces and maximize view opportunities.

MR Credits 2.1 and 2.2

Construction Waste Management

Expanded metal mesh panels are produced from steel or aluminum. Any construction waste during installation can be included in your waste management plan.

MR Credits 4.1 and 4.2

Recycled Content

Expanded metal panels are manufactured from steel supplier facilities that utilize as much as 20-25% recycled steel. In some cases, to 50% of the recycled steel is post-consumer.

MR Credits 5.1 and 5.2

Regional Materials

By using Niles as a regional suppliers you may qualify for credits if your project is within 500 miles of our facility.



Niles Fence and Security

310 North Pleasant Avenue
Niles, Ohio 44446

Phone: 800-321-7464
Fax: 330-299-0329
E-mail: info@nilesfence.com

