



# NANSHAN AMERICA ADVANCED ALUMINUM TECHNOLOGIES, LLC.

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*EXTRUDED ALUMINUM: Rod • Bar • Tube • Pipe • Profiles*

SUBJECT - LEED Statement

26July2024

The Leadership in Energy & Environmental Design program is changing the way design, construction, operation, and maintenance of buildings. By addressing the entire building lifecycle, LEED is providing the best-in-class strategies for architects, designers and community developers. Nanshan America Advanced Aluminum Technologies is dedicated to creating products and systems that support, contribute, qualify, and exceed LEED standards.

Nanshan America's LEED qualified products meet many of the program's standards by starting with a raw material produced from over 80% recycled content materials. The following LEED Standards are achieved through the use of Nanshan America aluminum extrusion products.

MR 1 Optimizing Energy Performance: Nanshan America aluminum extruded products can reduce a project's energy cost. Aluminum panels, sun shades and high performance products can enhance aesthetics while providing energy savings.

MR 2 On-site Renewable Energy: Aluminum extruded products can be utilized in various systems to provide on-site renewable energy technologies thereby lowering the environmental impact associated with fossil fuel use.

MR 3.1 and 3.2 Salvaged Materials Use: Nanshan America in Lafayette, Indiana is easily accessed off a major interstate highway providing access for the Upper Midwest region to drop-off salvaged aluminum building products. By being located within a few hours of the major metropolitan areas of Chicago, Detroit, and Indianapolis, a regional network of supplier for salvaged materials is used by Nanshan America.

MR 4.1 and 4.2 Recycled Content Materials Use: By building the plant with the new consumer in mind, Nanshan America has installed the most technologically advanced equipment to utilize over 80% recycled content materials in various forms while creating a high-quality product capable of meeting our customer's stringent quality and production demands.

MR 5.1 and 5.2 Regional Materials Utilization: Nanshan America is centrally located within the US knowing that logistics matter tremendously when planning a project. Nanshan America is located within 500 miles of over half the US extrusion market.

Aluminum extrusions and systems utilizing extrusions provide additional benefits under many of the LEED credit rating categories. Please contact Nanshan America and visit the US Green Building Council web site for more information.

Best Regards,

**Jeremy Johns**

General Manager of Operations

Nanshan America Advanced Aluminum Technologies, LLC.