

# Leveraging Rowmark EcoMark for LEED™ Points in Sustainable Building Projects

#### //Introduction:

The Leadership in Energy and Environmental Design (LEED™) certification is a globally recognized mark of excellence for sustainable building. One key aspect of achieving LEED certification is the use of materials that meet specific sustainability criteria. Rowmark EcoMark material, while not itself certified, offers numerous benefits that can contribute to earning LEED credits for your project.

### **Material & Resources (MR) Credits 1.1 & 2.2 (Construction Waste Management):**

Rowmark EcoMark sheets are recyclable through plastic scrap brokers, aiding in the diversion of construction waste from landfills. This practice aligns with LEED's goal of promoting responsible construction waste management.

## // Material & Resources (MR) Credits 5.1 & 5.2 (Regional Materials):

Manufactured at Rowmark's plant in Findlay, OH, EcoMark sheets qualify for MR credits if the project is located within a 500-mile radius of the plant. This supports the use of regional materials, reducing the environmental impacts associated with transportation.

## Indoor Environmental Quality (EQ) Credits 3.1 & 3.2 (Construction IAQ Management Plan):

EcoMark is a low-emitting material that does not require field fabrication, minimizing indoor air quality issues during construction. This contributes to a healthier environment for construction workers and future occupants, aligning with LEED's indoor air quality requirements.

# Materials & Resources (MR) Credits 4.1 & 4.2 (Recycled Content):

With over 85% post-consumer recycled content, EcoMark qualifies for MR credits, encouraging the use of products with recycled materials and reducing the demand for virgin materials.

## **MAdditional Environmental Benefits:**

EcoMark not only meets LEED requirements but also embodies sustainability principles through its use of post-consumer recycled plastic, responsible end-of-life management, and preferable materials use. It contributes to indoor air quality and boasts a long product lifespan, aligning with LEED's focus on environmental responsibility and corporate social responsibility.

# **Regulation Compliance:**

EcoMark complies with various regulations and standards, including REACH-SVHC 240, RoHS 3, Prop 65, and is free of asbestos, PFOS, and halogens. This ensures that the material meets stringent environmental and health criteria.

## **//**Conclusion:

Rowmark EcoMark material offers a range of benefits that align with LEED requirements, making it a valuable choice for sustainable building projects. By incorporating EcoMark into your project, you can earn valuable LEED credits while promoting environmental responsibility and sustainability.

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