# LEED® Credit Opportunities

with IMETCO Metal Roofing & Wall Systems







# MR Credit: Environmental Product Declarations (EPDs)

Contributes 1 product toward Option 1
Product-Specific Type III EPD
IMETCO provides third-party verified
Type III EPDs in accordance with ISO

#### **MR Credit: Material Ingredients**

14025 and EN 15804 standards

Contributes 1 product toward Option 1
Material Ingredient Reporting
Our products include Health Product
Declarations (HPD v2.1 or higher) that

meet LEED disclosure requirements.

## MR Credit: Sourcing of Raw Materials

- Contributes based on pre-consumer and post-consumer recycled content
- Supports regional sourcing when manufactured within 100 miles

  IMETCO panels contain significant recycled aluminum and steel content. Project-specific sourcing details are available on request.

IMETCO's eco-friendly metal roofing and wall systems contribute to several LEED® v4 and v4.1 credits through product transparency, durability, recycled content, and environmental performance. Our offerings include third-party verified Environmental Product Declarations (EPDs), Health Product Declarations (HPDs), and high Solar Reflectance Index (SRI) finishes.



#### Materials & Resources (MR)

Construction & Demolition Waste Management

#### **MR Credit: Construction Waste Management**

Supports project teams in diverting construction panel scrap from landfill

IMETCO products are 100% recyclable at end of life. Material take-back and scrap recycling services are available to support project waste diversion plans.



### Materials & Resources (MR) Regional Materials & Manufacturing

Projects located within 500 miles (LEED v3) or 100 miles (LEED v4.1 Option 2) of IMETCO's Georgia, California and New Jersey manufacturing sites may benefit from additional credit contribution toward regional sourcing criteria. We are committed to supporting regionally responsive green building strategies.

#### www.imetco.com (800) 646-3826

#### **Scan to Access IMETCO Sustainability Docs**

Scan to access verified sustainability documentation for IMETCO roofing and wall systems — from EPDs and HPDs to regional sourcing maps.



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#### **Innovation in Design (ID)**

Exemplary performance available for waste diversion (95%)



#### Finergy & Atmosphere (EA)

IMETCO panels may contribute indirectly to Optimize Energy Performance through highly reflective roof finishes or ventilated façade assemblies.



# Sustainable Sites (SS) Solar Reflective Index

#### SS Credit: Heat Island Reduction

Qualifies under Option 1 - Roof with high Solar Reflectance Index (SRI) Low-slope (≤2:12) SRI ≥ 82 | Steep-slope (>2:12) SRI ≥ 39

Color	SRI	Low Slope Compliant	Steep Slope Compliant
Solar White	85		<b>V</b>
Bone White	81		<b>✓</b>
Sandstone	53		<b>✓</b>
Almond Suede	45		<b>V</b>
Tin Lizzie	43		<b>V</b>
Silver Cloud	46		<b>V</b>
Cadet Gray	40		<b>V</b>
Lemongrass (Designer)	64		<b>V</b>
Brite Copper (Premium)	43		<b>✓</b>
Champagne (Premium)	52		<b>✓</b>
Platinum Silver (Premium)	57		<b>✓</b>
Light Bronze (Premium)	57		<b>✓</b>

20%

A highly reflective IMETCO roof can cut building cooling costs by up to 20%, especially in hot climates.



By reducing heat island effect and HVAC load, a reflective metal roof can reduce carbon emissions equivalent to over 1 ton of CO<sub>2</sub> annually per 1,000 ft<sup>2</sup>.

85%

Solar White, boasting an SRI value of 85, reflects 85% of solar radiation - reducing rooftop temperatures by up to 60°F.