

LEED

Vulcraft Group -

Vulcraft - Florence, SC; Norfolk, NE; Brigham City, UT; Grapeland, TX; St. Joe, IN; Fort Payne, AL;

Chemung, NY; Nisku, AB; Ancaster, ON

Verco Decking, Inc. - Phoenix, AZ; Fontana, CA; Antioch, CA



Joists/Structural Products - The bar steel for Vulcraft joists is typically obtained from one of the ten (10) Nucor bar mills. That would mean that the average recycled content percentage for the Vulcraft group is 94.6%. The post- and pre-consumer recycled content have been calculated to be 83.0% and 11.7% respectively. Specific project information is available from facility representatives.

Deck – Steel for decking produced by Vulcraft facilities is typically obtained from one of the seven (7) Nucor sheet mills. That would mean that the Vulcraft deck products contain 60.6% recycled steel. The post- and pre-consumer recycled content were calculated to be 31.7% and 28.9% respectively. Verco Decking, Inc. may obtain steel from sources outside of Nucor that may contain lower amounts of recycled content. Specific product information regarding Verco Decking, Inc., and individual Vulcraft locations is available from facility representatives.

LEED v4 Information

Nucor can provide a variety of documentation to help projects satisfy LEED v4 credit requirements. Nucor publishes a Corporate Sustainability Report bi-annually which can be found here - http://nucor.com/responsibility/sustainability/performance/.

Additional LEED and/or other environmental information regarding specific Nucor Corporation products for a customer's specific order is available from facility representatives or the corporate office. A current contact list can be found here - http://nucor.com/media/Nucor LEED CONTACTS.pdf.

Additional industry information is available on-line through the Steel Recycling Institute at http://www.recycle-steel.org.

We continue to develop product-specific Environmental Product Declarations and Health Product Declarations for a variety of product groups. Nucor has participated in multiple industry-wide Environmental Product Declarations which can be used for Nucor products. Additionally Nucor will work individually with any customer requiring product life cycle inventory data or other environmental footprint information.

Regional Materials - LEED 2009 Credit 5; LEED v4 Local Sourcing

Nucor tracks the origin of scrap shipments to our mills. Nucor can approximate the amount of scrap recovered from any project site region. Nucor owns steel and steel products manufacturing facilities throughout the US that are often within 500 miles of the project site. Please refer to the LEED Contact List (http://nucor.com/responsibility/sustainability/compliance/leed/, then click on "LEED Contact"), and contact the specific Nucor representative at the facility directly.

2016 Recycled Steel Content of Nucor Products (% by Total Weight)	
Product Group	Average Recycled Content
Nucor Bar Products	94.6%
Nucor Engineered Bar Products	86.2%
Nucor Beam Products	76.8%
Nucor Plate Products	66.2%
Nucor Sheet Products	60.6%
Nucor Castrip®	89.3%
Total Nucor Steel Combined	79.2%
Vulcraft Structural Products	94.6%
Vulcraft / Verco Decking	60.6%
Nucor Grating / Fisher-Ludlow Grating	94.6%
Nucor Building Group	79.2%
Harris Rebar	94.6%
Nucor Fastener Products	94.6%
Nucor Wire Products	94.6%
Nucor Cold Finish	86.2%

