



March 30, 2016

To: All Nucor Customers

Re: 2015 Recycled Content of Nucor Steel Products

Nucor Corporation is North America’s largest recycler, using approximately 20 million tons of scrap steel in 2015 to create new products. Nucor uses Electric Arc Furnace (EAF) technology at all of its steel recycling facilities. EAFs use post-consumer scrap steel material as the major feedstock, unlike blast furnace operations that use mined iron ore as the major feedstock. Nucor has prepared the following information to help calculate the recycled content for products being used in “Green Building” applications or for projects in the LEED® program. These percentages are approximate and are based on the total weight of the products. The calculations are based on 2015 scrap steel delivered and hot metal tons produced and are defined in accordance with ISO 14021:2001. More specific product information may be available from facility representatives.

Recycled Content – LEED 2009 Credit 4

2015 Recycled Steel Content of Nucor Products (% by Total Weight)	
Product Group	Average Recycled Content
Nucor Bar Products	99.8%
Nucor Beam Products	82.9%
Nucor Plate Products	64.3%
Nucor Sheet Products	68.9%
Nucor Castrip®	96.7%
Total Nucor Steel Combined	79.7%
Vulcraft Structural Products	99.8%
Vulcraft Decking	68.9%
Nucor Building Group	79.7%
Nucor Fastener Products	99.8%
Nucor Wire Products	99.8%
Nucor Cold Finish	99.8%

Regional Materials – LEED 2009 Credit 5

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.

Bar Mill Group – Darlington, SC; Norfolk, NE; Jewett, TX; Plymouth, UT; Auburn, NY; Birmingham, AL; Kankakee, IL; Jackson, MS; Seattle, WA; Marion, OH; Memphis, TN; Kingman, AZ, Wallingford, CT

2015 Approximate Recycled Steel Content Of All Nucor Bar Mill Group Products ^(*)				
Facility	Total Scrap Steel Used	Total Alloys and Other Iron Units	Total Post-consumer Recycled Content	Total Pre-consumer/ Post-industrial Recycled Content
All	99.8%	0.2%	82.8%	17.0%

The Nucor Bar Mill Group produces rebar, angles, flats, rounds and other miscellaneous shapes. The bar mill group uses recycled scrap steel for 99.8% of the feedstock.

Sheet Mill Group – Crawfordsville, IN; Hickman, AR; Huger, SC; Decatur, AL, Gallatin, KY; Castrip, IN; Castrip, AR

2015 Approximate Recycled Steel Content Of Nucor Sheet Mill Group Products ^(*)				
Facility	Total Scrap Steel Used	Total Alloys and Other Iron Units	Total Post Consumer Recycled Content	Total Pre-consumer/ Post-industrial Recycled Content
Crawfordsville, IN	94.9%	5.1%	78.7%	16.1%
Hickman, AR	63.5%	36.5%	52.7%	10.8%
Berkeley, SC	50.6%	49.4%	42.0%	8.6%
Decatur, AL	66.1%	33.9%	54.8%	11.2%
Gallatin, KY	82.0%	18.0%	68.0%	13.9%
Nucor Castrip® Blytheville, AR	96.6%	3.4%	80.2%	16.4%
Nucor Castrip® Crawfordsville, IN	94.9%	5.1%	78.7%	16.1%

The Nucor Sheet Mill Group produces hot band, cold rolled, pickled and galvanized products. Nucor Sheet mills use varying amounts of recycled materials depending on metallurgical product demands and market conditions. The combined sheet mill total recycled content is approximately 70.2%.

Beam Group – Blytheville, AR; Huger, SC

2015 Approximate Recycled Steel Content of Beam Mill Products ^(*)				
Facility	Total Scrap Steel Used	Total Alloys and Other Iron Units	Total Post Consumer Recycled Content	Total Pre-consumer/ Post-industrial Recycled Content
Nucor Yamato Steel, Blytheville, AR	96.6%	3.4%	78.7%	16.1%
Nucor Berkeley, Huger, SC	50.3%	49.7%	41.7%	8.5%

Nucor Beam mills produce narrow and wide flange structural beams. Nucor Yamato uses approximately 99.8% scrap steel for their feedstock. Nucor Steel Berkeley uses a higher percentage of non-scrap iron due to metallurgical product demands for sheet steel produced using the same EAF's. The combined beam mill recycled content is approximately 90.7%.

Plate Group - Hertford County, NC; Tuscaloosa, AL

2015 Approximate Recycled Steel Content of Plate Mill Products ^(*)				
Facility	Total Scrap Steel Used	Total Alloys and Other Iron Units	Total Post Consumer Recycled Content	Total Pre-consumer/ Post-industrial Recycled Content
Hertford County, NC	65.5%	34.5%	54.4%	11.1%
Tuscaloosa, AL	62.9%	37.1%	51.9%	10.6%

The Nucor Plate combined recycled content by weight is approximately 80.0%.

(*) Studies show that the recycled steel used for Nucor products consists of approximately 83% post-consumer scrap. The remaining 17% typically consists of pre-consumer scrap generated by manufacturing processes.

Vulcraft Group – Florence, SC; Norfolk, NE; Brigham City, UT; Grapeland, TX; St. Joe, IN; Fort Payne, AL; Chemung, NY; Verco Decking, Inc. – Phoenix, AZ; Fontana, CA; Antioch, CA

Joists - The bar steel for Vulcraft joists is typically obtained from one of the eleven Nucor bar mills. That would mean that the average recycled content percentage for the Vulcraft group is 99.8%. The post consumer and pre consumer recycled content have been calculated to be approximately 82.8% and 17.0% respectively.

Deck – Steel for decking produced by Vulcraft facilities is typically obtained from one of the seven Nucor sheet mills. That would mean that the Vulcraft deck products contain approximately 68.9% recycled steel. The post and pre consumer recycled content were calculated to be approximately 57.2% and 11.7% 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. is available from facility representatives.

Products Group -

- **Nucor Building Group** –
 - Swansea, SC; Waterloo, IN; Terrell, TX; Brigham City, UT;
 - **American Buildings Company** – Eufaula, AL; La Crosse, VA; Carson City, NV; El Paso, IL;
 - **Kirby Building Systems** – Portland, TN;
 - **Gulf States Manufacturer** – Starkville, MS;
 - **CBC Steel** – Lathrop, CA;
- **Nucor Fastener** – St. Joe IN; **LMP Steel** – Maryville, MO;
- **Nucor Cold Finish** – Milwaukee, WI; Darlington, SC; Brigham City, UT; Norfolk, NE
- **Nucor Steel Kingman, LLC**

Nucor Building Group (Including American Buildings Company, Kirby Building Systems, Gulf States Manufacturer, and CBC Steel) – Nucor Building Group products may contain steel from all of the Nucor steel mills or obtain steel from outside of Nucor Corporation for their sheet, plate, bar and beam steel needs. The Nucor Building Systems, when using Nucor steel, contains an average of 79.7% total recycled content. The post and pre consumer recycled content was 66.2% and 13.6% respectively.

Nucor Fastener – Steel for Nucor fasteners is typically obtained from Nucor bar mills that use scrap steel as their feedstock. Some fasteners may contain high percentages of alloys that may reduce the total recycled content of the products, but Nucor Fastener products typically contain 99.8% recycled materials. The post and pre consumer recycled content would be approximately 82.8% and 17.0% respectively.

Nucor Cold Finish – Steel processed at Nucor Cold Finish is typically obtained from Nucor bar mills. The Nucor Cold Finish, when using Nucor steel, would contain an average amount of 99.8% recycled steel. The post and pre consumer recycled content would be approximately 82.8% and 17.0% respectively.

Additional information regarding specific recycled content of Nucor Corporation products group for a customer's specific order is available from facility representatives.

Additional information is available online through the Steel Recycling Institute at <http://www.recycle-steel.org>.