

2006 RECYCLED CONTENT OF NUCOR STEEL PRODUCTS FOR THE L.E.E.D.® PROGRAM

Nucor Corporation is the nation's largest recycler, using almost 21 million tons of scrap steel in 2006 to create new products. Nucor uses Electric Arc Furnace (EAF) technology at all of its steel producing facilities. EAFs use post-consumer scrap steel material for the major feedstock, unlike blast furnace operations which use mined iron ore as the major feedstock. Nucor has prepared the following information to help calculate the recycled content for products being used with "Green

Building" applications or for projects in the L.E.E.D. program. Percentages are approximate and based on the total weight of the products. Calculations are based on 2006 scrap steel delivered and finished materials produced. Values do not consider home scrap or scrap generated onsite. Specific product information may be available from facility representatives.



RECYCLED CONTENT - LEED Version 2.2 Credit 4.1 and 4.2

2006 Recycled Steel Content of Nucor Products(*) (% by Total Weight)	
Product Group	Average Recycled Content
Nucor Bar Products	>99%
Nucor Sheet Products	70%
Total Nucor Steel Combined	82.3%
Vulcraft Structural Products	>99%
Vulcraft Decking	70%

REGIONAL MATERIALS - LEED Version 2.2 Credit 5.1 and 5.2

Nucor tracks the origin of all scrap shipments to our mills. Nucor can approximate the amount of scrap extracted from any project site region. Nucor owns steel and steel products manufacturing facilities throughout the US that are within 500 miles of almost any project site. Please contact your local sales representative if you have questions about regional materials.

BAR MILL GROUP - **Darlington SC, Norfolk NE, Jewett TX, Plymouth UT, Auburn NY, Birmingham AL, Kankakee IL, Jackson MS, Seattle WA, Marion OH**

2006 Approximate Recycled Steel Content Of All Nucor Bar Mill Group Products(*)				
Facility	Total Scrap Steel Use	Total Alloys and Other Iron Units	Total Post Consumer Recycled Content	Total Pre-consumer Recycled Content
All	>99%	<1%	83%	17%

The Nucor Bar Mill Group produces rebar, angles, flats, rounds and other miscellaneous shapes. The bar mill group uses recycled scrap steel for over 99% of the feedstock.

(*) Studies from 2005 have shown that the recycled steel used for Nucor products consists of approximately 87% post-consumer scrap. The remaining 13% typically consists of pre-consumer scrap generated by manufacturing processes for products made with steel.

Sheet Mill Group - Crawfordsville IN, Hickman AR, Berkeley SC, Decatur AL

2006 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 Recycled Content
Crawfordsville, IN	82%	18%	68%	14%
Hickman, AR	70%	30%	58%	12%
Berkley, SC	56%	44%	46%	10%
Decatur, AL	71%	29%	59%	12%

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%.

VULCRAFT GROUP - Florence SC, Norfolk NE, Brigham City UT, Grapeland TX, St. Joe IN, Fort Payne AL, Chemung NY

JOISTS - The bar steel for most Vulcraft joists is obtained from one of the nine Nucor bar mills that use over 99% scrap steel as their feedstock. A breakdown of the recycled content of Nucor bar mill products is detailed above. Vulcraft facilities may receive steel from sources outside of Nucor that may contain lower amounts of recycled steel. Specific product information is available from facility representatives.

DECK – Steel for decking produced by Vulcraft facilities are typically obtained from one of the four Nucor sheet mills. A breakdown of the recycled content of Nucor sheet mill products is detailed above. Vulcraft deck products contain approximately 70% recycled steel.

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

(*) Studies from 2005 have shown that the recycled steel used for Nucor products consists of approximately 87% post-consumer scrap. The remaining 13% typically consists of pre-consumer scrap generated by manufacturing processes for products made with steel.

All figures shown are based on 2006 figures and may vary from year to year. Please contact your local sales representative for current average recycled content for Vulcraft products.

