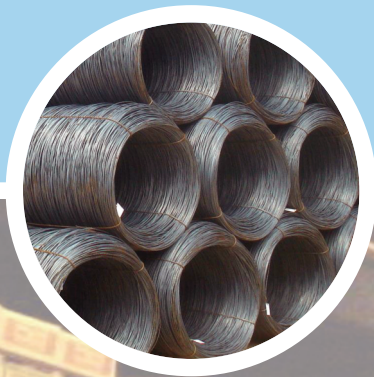




Build Smart. Build Green.
Build with Maze.



reduce
reuse

RECYCLE



it's good to be **green**
 Here's why we say... 

Maze Nails What's Not to Like?

Maze Nails, made right here in the U.S.A. in a modern, 250,000 square foot manufacturing facility, is located on a bluff overlooking the Illinois River. You're now in Peru, Illinois, and once inside this plant, you'll like everything you see – clean, efficient manufacturing, strong customer focus and the company's commitment to protecting the environment.

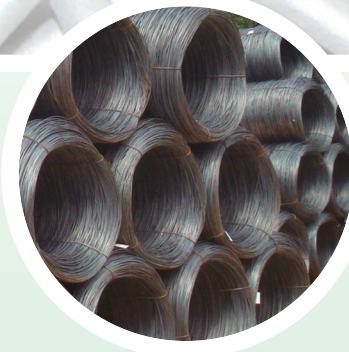
Maze was founded back in 1848, and since that time, the company has carved out a niche by offering top quality products and on-time delivery to customers all across the country. Our specialty is galvanized nails, double-dipped in molten zinc, available in just about any size, color and style.

The **STORMGUARD**® Way.

Hot dipping in molten zinc is acknowledged by most authorities as the best way to apply a heavy uniform coating to nails. In this galvanizing process, the nails are completely immersed into a vat of molten zinc, similar to french-frying potatoes. This not only gives an outer coating of pure zinc, but also provides a tenacious inner coating of zinc-steel alloy. Our **STORMGUARD**® Nails are further protected by a second dip into the protective zinc to preclude pinholes or imperfections – and to increase the amount of zinc on every nail. This exclusive processing by completely automated equipment insures both a heavy, uniform zinc coating and clean threads for high holding power.

Maze **STORMGUARD**® Nails have passed the ultimate test with flying colors – over 90 years of field service with a record unmatched by any other zinc-coated nail producer. No wonder builders and contractors say that **STORMGUARD**® Nails are the best steel-based nails on the market – economical, easy driving and specially designed to properly apply all types of modern roofing, siding, trim and decking.

- **Hydroelectric power** from Illinois River Turbines (at Starved Rock Lock & Dam) supplies a good part of Maze Nails' needs.
- **Steel Rod** purchased primarily from Keystone Steel in Peoria, Illinois – 70 miles south-west of Peru, is made from recycled steel.
- **Nail whiskers** sold for various uses.
- **Process wastewater "cake"** from filter presses high in iron or zinc are recycled.
- **Scrap steel rod, wire** and worn tooling are sold for metal recovery.
- **Ferrous Sulfate** (from the steel rod "pickling" process) is sold for use in fertilizers, snack foods, pharmaceuticals and as a stabilizer to render hazardous chemicals safer for landfilling.
- **Fewer than 200 GPD** (gallons per day) of process wastewater discharge. Waste water is pre-treated on-site and contains less than 2% of allowable zinc content and less than 1/10th of 1% of the allowable lead content per federal limits.



- **Maze packaging** is made from recycled content cardboard.
- **Zinc alloy** is "special high grade"... 99.99% pure... less than .003% lead or cadmium content.
- **Zinc by-products** are recycled into zinc metal and ingredients used in paint pigments, car tires, sunblock, etc.
- **Zinc oxide** captured by our high-efficiency baghouses contains no pre-coat chemicals required in some dust collectors... so zinc dust is very clean and salable.
- **Used pallets** (which are off-spec for Maze's use) are picked up and utilized by our vendors.
- **Cardboard triwall bins** are very lightweight for shipping and are always reused.
- **Office paper** is recycled locally in Lostant, Illinois.
- **Used machine oil** is recycled in Rockford, Illinois and returned to us.
- **Forklift & automotive batteries** recycled.
- **Sawdust** is used to clean nails... no solvents.

Maze Nails earns SCS Certification



Earn LEED® Credits with Maze Nails



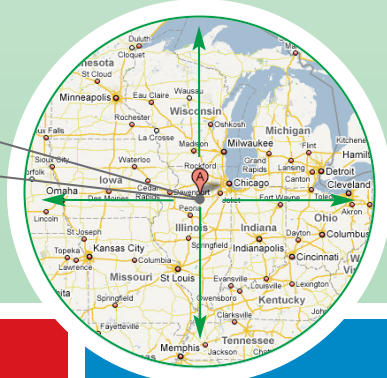
Credit MR 2.2 Environmentally Preferable Products (0.5 point each, maximum 8 points). Use building component materials that meet one or more of the criteria below. Except as noted in Table 24*, a material must make up 90% of the component, by weight or volume. A single component that meets each criterion (i.e., environmentally preferable, low emissions and local sourcing) can earn points for each. See chart below:

| US Green Building Council: | Maze Nails: |
|---|---|
| <p>A) Environmentally preferable: products (0.5 point per component).</p> <p><i>Note: Recycled content products must contain a minimum of 25% postconsumer recycled content, except as noted in Table 24*. Postindustrial (preconsumer) recycled content must be counted at half the rate of postconsumer content.</i></p> | <p>Environmentally preferable:</p> <p>91% of the steel in 100% Made-in-the-U.S.A. Maze Nails is made from steel scrap.</p> <p><i>Note: China, the main supplier of nails to the U.S., uses steel processed from approximately 15% scrap and 85% iron ore.</i></p> |
| <p>AND/OR – B) Low emissions: (0.5 point per component).</p> <p>Use products that meet the emissions specifications in Table 24*.</p> | <p>Low emissions:</p> <p>Maze Nails production uses/emits NO HAP's (Hazardous Air Pollutant) and the finished product emits NONE. Imported nails often contain lead/cadmium in excess of California's Proposition 65 Guidelines. These metals would be released into the air in event of a fire.</p> |
| <p>AND/OR – C) Local production: (0.5 point per component).</p> <p>Use products that were extracted, processed and manufactured within 500 miles of the home.</p> | <p>Local production:</p> <p>If your project is located within 500 miles of the Maze Nail plant in Peru, Illinois you will earn a 0.5 point toward LEED® certification.</p> |

*Table 24 see <http://www.usgbc.org/ShowFile.aspx?DocumentID=3638>, Reference: LEED® for Homes Rating System. "LEED®" and related logo is a trademark owned by the U.S. Green Building Council and is used by permission."



500 mile radius of Maze Nails located in Peru, Illinois



SCS Certification

Scientific Certification Systems (SCS), an independent third party evaluation and certification company, has certified that Maze **STORMGUARD®** double hot-dipped galvanized and **MAZEMADE®** bright nails have a minimum 85% recycled steel and zinc content.

LEED® Rating System



The Leadership in Energy and Environmental Design (LEED®) Green Building Rating System represents the U.S. Green Building Council's effort to provide a national standard for what constitutes "green" buildings and homes.

Through its use as a design guideline and third-party certification tool, LEED® and LEED® for Homes aim to improve occupant well-being, environmental performance and economic returns of buildings and homes using established and innovative practices, standards and technologies. Green homes and buildings use less energy, water and natural resources, create less waste and are healthier and more comfortable for the occupants.

Benefits of a LEED® home or building include lower energy and water bills, reduced greenhouse gas emissions and less exposure to mold, mildew and other indoor toxins. The LEED® building rating system has been established to evaluate every aspect of the construction process and building components used in new and existing buildings. While the main emphasis is on energy efficiency, conservation and the overall "health" of the building, the use of "green" products contributes favorably to the overall rating of a building.

Maze Nails fully endorses the LEED® Green Building Rating System and using Maze Nails will earn points toward LEED® Certification.

Maze Nails are an environmentally preferable product so builders and remodelers seeking to comply with the **LEED® Building Program** will earn points in the materials and resources (recycled content), low emissions and/or local production categories.





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Celebrating 160 Years



Printed with soy based ink on recycled paper.