

# Every year we get greener and greener.

## A proud history of environmental thinking

For as long as we've been developing high-quality, durable products to meet the needs of our customers, we've also been exploring ways to be better stewards of the environment we share. Here are some of the ways we're making Wenger Corporation more environmentally sound and sustainable:

### Conserving resources in our buildings

- Emphasis on using recycled paper, including 30 percent post-consumer recycled content in most marketing materials
- Concerted effort to correspond and deliver information electronically, via phone, email, text, and through our comprehensive web site
- Advanced low-consumption plant lighting
- Smart HVAC central control system regulates use and conserves energy throughout the facility

### Recycling everywhere we can

- Regular facility-wide collection of office paper, beverage containers, cardboard, magazines, phone books, catalogs, and literature, in 2009 alone accounting for more than 917 tons of recycled material:
  - Corrugation: 780,189 lbs
  - Mixed paper: 54,940 lbs
  - Steel: 912,140 lbs
  - Aluminum: 37,467 lbs
  - Aluminum cans: 765 lbs
  - Wood: 520,000 cubic yards
  - Pallets: 45,200 lbs
  - Light bulbs: 1,534 total
  - Misc electronics: 3,957 lbs
  - Misc batteries: 216 total
- Sawdust-for-animal-bedding giveaways to local farming operations
- Routine collection of steel and aluminum dropoff, as well as all oils used in manufacturing
- Opportunities for employees to bring in difficult-to-recycle items
- Manufacturing waste materials are re-used in new products and new packaging

## Serving on the council of the USGBC

The U.S. Green Building Council is a 501(c)(3) non-profit community dedicated to making green buildings available to everyone within a generation. It is also the developer of LEED, the internationally renowned green building certification system. Composed of building industry leaders from all sectors, USGBC actively promotes and assists in the development of buildings and communities that are environmentally responsible, profitable, and healthy places to live and work.

## Understanding our impact

We have been thinking green throughout our 65-year history, in our efforts to conserve energy and recycle, in how we reduce waste and harmful emissions, and in the way we use environmentally friendly raw materials, finishes, and processes. Today we're more committed than ever to searching out new ways to lessen our impact on the environment while we help our customers do the same.



*Look for this symbol throughout our catalog to indicate products that are environmentally friendly.*



This catalog is printed with environmentally friendly ink. Enviro/Tech inks have a renewable resource content (including vegetable oils and pine resin) of 27.3%, which is much higher than the published 7% minimum soy content required for soy inks. Enviro/Tech inks include cottonseed, versonia, sunflower, tung, linseed and canola oils in addition to soy.

This catalog is also 100% recyclable.

# We help our customers in their own green efforts.

## What are your environmental goals? We'll help you reach them.

Wenger has long invested in the materials and processes required to create green products. We've also taken an active role in many of the world's most important environmental groups. Along with our expertise and credentials we also have great enthusiasm for helping our customers make green strides. Here are some of the ways we're eager to assist you:

### Creating environmentally friendly products

- Optional environmentally sensitive core material in Instrument Storage Cabinets is SCS-certified 100% pre-consumer recycled wood fiber particle-board, with formaldehyde emission (0.00-0.01 ppm) no greater than levels occurring in outdoor ambient air conditions
- High-efficiency electronic ballasts in Sound-Isolation Practice Rooms
- Wax coating Student Chair Tablet Arm Desks eliminates emissions vs. the previous three-step solvent-based coating
- Powder paint finishing reduces waste by 65% compared to previous plating or solvent-based liquid coatings
- Super-insulated drying and curing ovens minimize heat loss and reduce consumption
- Green cleaning agents and a non-metallic conversion coating are used to pretreat products before finishing

- Manufacturing cooling and rinse water is reused multiple times before discharge
- Residual material in aerosol cans is burned or captured and carefully disposed
- Securing properly sized raw materials eliminates waste across the line
- Computer-optimized cutting processes improve yield and reduce waste
- ISO quality-improvement tools reduce scrap
- Wenger delivery trucks are built with the latest clean-burning diesel emission-control technologies

### Using environmentally friendly packaging:

- Stretch-wrapping eliminates corrugated waste
- Post-installation packaging is returned and reused or recycled
- Pallets are reused or remanufactured
- Instant foam packaging — free of CFCs and HCFCs — is used wherever possible

### Simplifying the LEED Certification process

Wenger recognizes and supports The Leadership in Energy and Environmental Design (LEED) rating system. In fact, as a member of the USGBC, Wenger has the insights and experience to make the LEED certification process easier for our customers to understand and attain. We also have all the resources you need to achieve success:

- Recycled content and recyclability of products
- VOC emissions and appropriate certifications to meet requirement
- LEED IEQ Credit 4.5; Greenguard-certified products are recognized as acceptable under this requirement
- LEED MR Credit 7 - certified wood available
- Wenger online LEED credit matrices by product, category

As your partner, Wenger will help you complete LEED documentation requirements, including identifying and implementing practical and measurable green building design, construction, operations, and maintenance solutions.

### Implementing the philosophy of the USGBC

As a member of the U.S. Green Building Council, the group that developed LEED, Wenger is dedicated to fulfilling USGBC's mission to promote green building practices.

We understand and embrace the principles behind the USGBC and its LEED Initiative, which is your guarantee that once you start down the road to LEED certification, you will be officially and enthusiastically supported every step of the way. [www.usgbc.org](http://www.usgbc.org)

### Meeting FSC CoC certification

The Forest Stewardship Council is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. FSC Chain-of-Custody (CoC) tracks FSC certified material through the production process — from the forest to the consumer, including all successive stages of processing, transformation, manufacturing, and distribution. Only FSC CoC certified operations are allowed to label products with the FSC trademarks, thereby providing a reliable link between responsible production and consumption and helping end users make socially and environmentally responsible purchasing decisions. FSC is recognized by USGBC and meets LEED requirements. (Wenger certification is pending.) [www.fsc.org](http://www.fsc.org)

### Meeting GREENGUARD certification

The mission of The GREENGUARD Environmental Institute (GEI) is to protect human health and quality of life through programs that help reduce chemical exposure and improve indoor air quality. GEI oversees third-party certification programs that identify acceptable product emission standards and certify low-emitting products, including performance according to CA 0135. To date, GREENGUARD has certified Wenger Chairs, Stands, Instrument, Garment, and Specialty Storage Cabinets and GearBoss Storage Carts. We will continue to work with GEI to improve our emissions and air-quality performance and look to certify more products as we progress. [www.greenguard.org](http://www.greenguard.org)

LEED provides third-party verification that a building or community was designed and built using strategies aimed at improving performance across all the metrics that matter most: energy savings, water efficiency, CO2 emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts.



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