



A Natural Responsibility

We rely on the earth's resources to create and build our products. And that obligates us on behalf of our clients to act mindfully and holistically in our environmental decisions, no matter how large or small, every day. For Haworth that means designing environmentally responsible products, manufacturing with the highest quality processes, and helping our clients use and refresh our products.

Down-to-Earth Products

At Haworth, we provide all of our clients with environmentally responsible interior solutions that not only meet the financial standards of management, but also the comfort standards of employees. An environment everyone takes pride in is our goal.

Since our founding in 1948, our clients have relied on Haworth to design for longevity and manufacture high-quality, built-to-last products. For example, life-cycle traits are found in DataThing, Haworth's revolutionary cabling system, which gives our clients the flexibility to move, add, or change furniture, people, and equipment without having to recable. This helps our clients keep millions of feet of voice and data cable from going into landfills and it saves them time and money.

Haworth offers a complete collection of products that empowers our clients to build, renovate, and reconfigure their work spaces in a sustainable, energy saving, cost effective way. As an example, a former home for the disabled is now an energy-efficient, high-tech research park and the first building in Canada to achieve gold certification under the U.S. Green Building Council's LEED' rating system. The Vancouver Island Technology Park uses LifeSPACE' movable walls and Nexus' low-profile raised flooring. LifeSPACE' walls are more than 98% reusable by being able to move the interior walls, windows and doors without demolition, disruption, dust or downtime. In addition, by using Haworth's two-component lighting, the facility consumes \$50,000 less energy annually.

Earth Friendly Materials

Haworth's responsibility to our clients and to the environment also comes through in our choice of materials. We offer a full range of 100 percent recycled polyester fabrics. We consistently look for ways to increase the use of recycled steel, paper, plastics, and wood in our products.

In addition, a minimum of 70% of the total wood content in Haworth's interior architecture products offer certified wood by the Forest Stewardship Council (FSC), which comes only from suppliers certified as sustainable. To qualify, the wood cannot be harvested faster than it is being replenished.

Our clients and the environment also benefit from Haworth's commitment to using low-emission adhesives, paints, and wood finishes, virtually eliminating toxic chemical content, including formaldehydes, from our products and processes.

HAWORTH®

Environment

Haworth's efforts in these areas are seeing real results. Test chamber data show extremely low emission rates from Haworth products, prompting the United States Environmental Protection Agency (EPA) and the State of Washington to choose Haworth products because of their minimal off-gassing rates.

Mindful Manufacturing

Haworth uses lean-manufacturing processes to eliminate waste, enhance our value proposition, and create safer and more earth friendly facilities. Opened in 1992, the Haworth Materials Recovery Center in Holland, Michigan recycles more than 3 million pounds of paper products per year– the equivalent of 100,000 foot tall stack of letter paper. This saves 25,000 trees, 10 million gallons of water, 4,000 cubic yards of landfill space and keeps more than 88,000 pounds of air pollution effluents out of the air.

To ensure we maintain sustainable environmental practices throughout the world, we use the ISO 14001 global standard. Haworth was among the first in our industry to adopt ISO 14001, and our Comforto seating plant in Germany, was one of the first two plants in the world to achieve ISO 14001 certification. We currently have seven plants certified.

As our initiatives show, we don't just follow the law when it comes to environmentalism – we take pride in being one step ahead of it.

A Look at Haworth's Product Components' Recycled Content:

Steel	25-100%
Aluminum	10-100%
Fabrics	20% are 100% recycled polyester
Particleboards	10-30%
Mineral Board	20%
Plastics	5-15%
Honeycomb	5-25%
MDF	30% minimum post-industrial content (Varies by conditions)

Haworth's Recycling & Waste Management Initiatives

- Select non-hazardous materials to minimize hazardous waste generation rates.
- On-site waste solvent recycling.
- Off-site parts cleaner solvent recycling.
- Off-site fuels blending for spent solvents.
- On-site fluorescent lamp recycling.
- Off-site recycling for paper, steel, aluminum, plastic, wood, leather, and fabric.
- Off-site recycling for dry cell batteries, computers, and electronic components.
- On-going recycling initiatives for powder paint, computer components, pallet recycling and reuse, and wood waste.
- Packaging reduction initiatives including bulk pack, blanket wrap, returnable packaging and high recycled-content packaging.

Haworth's Actions Towards VOC Reductions

- Premise Panels hot melt and foam adhesives.
- Places/UniGroup Panels hot melt adhesives.
- Places/UniGroup Panels carbon adsorption.
- Water based wood lamination adhesives.
- Water based fabric adhesives
- Aqueous metal cleaners.
- Powder coatings.
- Water-based wood finishing materials.
- 100% solids UV topcoat/sealer for wood.
- Wood finishing VOC incinerator system
- Systematically eliminating formaldehyde from all product components

Haworth's Exceeds Mere Regulatory Compliance:

Voluntary Program Participation

- EPA 33/50 program
- EPA Green Lights Program
- EPA WasteWise Program
- MI Business Pollution Prevention Partnership
- Macatawa-Greenway Partnership

Example Environmental Awards

- GSA Evergreen Award
- MI Recycling Coalition Recycler of the Year