

Herman Miller’s environmental advocacy is long-standing and comprehensive. Since the 1950s, we have been, in the words of founder D.J. De Pree, “stewards of the environment.” Today over 400 employees play a direct role in the work of 9 different environmental groups engaged in efforts from improving air quality and reducing waste to green energy, LEED certification, and design for the environment.



Environmental Product Summary

MY STUDIO ENVIRONMENTS™

Design Story: Small Footprint, Big Idea

Herman Miller asked award-winning Canadian designer Douglas Ball to develop a new system to address today’s business office real estate constraints while maximizing the effectiveness of the 6’-by-8’ workstation. Ball has responded with My Studio Environments, which successfully combines the complex and contradictory features of the private office and the open cubicle.

As an individual who confesses a love of small spaces including sailboat cabins and Volkswagen bus interiors, Ball set the goal of optimizing the individual work area to make it feel larger than it really is. The result is a system that’s efficient, functional, and human-centered.

My Studio is the designed and developed according to the Cradle- to-Cradle protocols created by McDonough-Braungart Design Chemistry. It’s also GREENGUARD™ certified. And thanks to the resourceful use of durable raw materials, My Studio assures years of cost-effective service followed by easy recycling at the end of its useful life.

Herman Miller’s Design Protocol

Our commitment to corporate sustainability naturally includes minimizing the environmental impact of each of our products. Our Design for Environment team (DfE) applies environmentally sensitive design standards to both new and existing Herman Miller products, utilizing the McDonough-Braungart Cradle-to-Cradle Protocol.

Cradle-to-Cradle goes beyond regulatory compliance to thoroughly evaluate new product designs in three key areas:

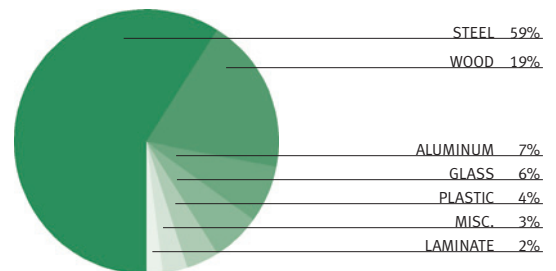
- *Material Chemistry and Safety of Inputs*—What chemicals are in the materials we specify, and are they the safest available?

- *Disassembly*—Can we take products apart at the end of their useful life, to recycle their materials?
- *Recyclability*—Do the materials contain recycled content, and more importantly, can the materials be recycled at the end of the product’s useful life?

Material Content

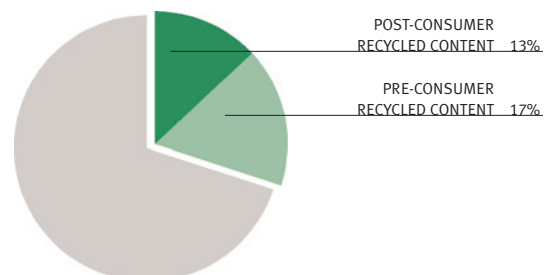
My Studio’s components are constructed principally from steel, wood, aluminum, glass, plastic, and laminate.

My Studio is up to **69 percent recyclable** at



the end of its useful life.

My Studio is comprised of **30 percent recycled** materials. This figure breaks down to 13 percent post-consumer and 17 percent pre-consumer recycled content.



- Steel components can be segregated and returned to the recycling stream as a technical nutrient.
- Most metal components are powder-coated, which eliminates solvents and volatile organic compounds (VOCs) from the finishing process.
- Work surface substrates are composed of more than 90 percent pre-consumer recycled wood content certified in accordance with Scientific Certification Systems.
- Also available with sustainably harvested, rapidly renewable bamboo work surface veneer.
- Available low-emission, rapidly renewable Wheat Board substrate.
- Plastic components are identified with an ASTM recycling code whenever possible, to aid in returning these materials to the recycling stream.
- *Returnable Packaging*—My Studio's packaging materials include corrugated cardboard and a polyethylene plastic bag to protect it from soiling or dust. Each of these materials is part of a closed-loop recycling system, meaning they can be recycled repeatedly.
 - Whenever possible, shipments between Herman Miller and its suppliers include the use of pallets and other returnable packaging to minimize waste.

Manufacturing Process

- *Green Energy and Emissions*—Herman Miller is committed to the use of 100 percent renewable energy by the year 2020. The company is similarly committed to achieving a goal of zero air and water emissions from manufacturing by 2020.
- *Waste*—All solid wastes are recycled to the greatest extent possible.
- *Worker Health and Safety*—Herman Miller strives to meet or exceed OSHA standards.
- *ISO*—My Studio Environments is manufactured in West Michigan at an ISO 14001-certified site.

Product Performance

- Easy assembly for cost-efficiency and quick parts replacement.
- Easy disassembly for recyclability.
- Number One design and environmental criteria: Durability.
- Backed up by Herman Miller's 12-year, 24/7 warranty.

Indoor Air Quality

My Studio is GREENGUARD™ certified as a low-emitting product that meets current indoor air quality standards. GREENGUARD-certified products also meet the emissions requirements of the State of Washington Furniture Systems criteria and the U.S. EPA Procurement Guidelines for Office Furniture.

Corporate Environmental Policy

For more information on Herman Miller's Corporate Environmental Policy and other environmental efforts, visit www.HermanMiller.com/environment, and see our Environmental Advocacy booklet.

Supplier Support

At Herman Miller, we are committed to working closely with our suppliers to reduce our collective impact on the environment. We not only encourage our suppliers to minimize their operations' environmental impacts, but require they assist us in decreasing our facilities' negative environmental effects, as well.

LEED

My Studio may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer recycled content, post-consumer content, and GREENGUARD certification. Depending on location, My Studio also may contribute to a LEED Regional Materials credit. Please contact your Herman Miller representative for detailed LEED credit sheets.

It's important to note that no interior furnishings, individually or collectively, can guarantee a specific number of points for LEED certification.