

Our sustainability goals by the year 2020:

- Zero landfill
- Zero hazardous waste generation
- Zero air emissions (VOCs)
- Zero process water use
- 100 percent green electrical energy use
- Company buildings constructed to a minimum LEED Silver certification
- 100 percent of sales from DfE approved products



## 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 designed and developed according to the Cradle to Cradle<sup>SM</sup> Design Protocol created by McDonough Braungart Design Chemistry (MBDC). It's also GREENGUARD<sup>®</sup> 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 MBDC Cradle to Cradle Design Protocol.

Cradle to Cradle Design Protocol 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?

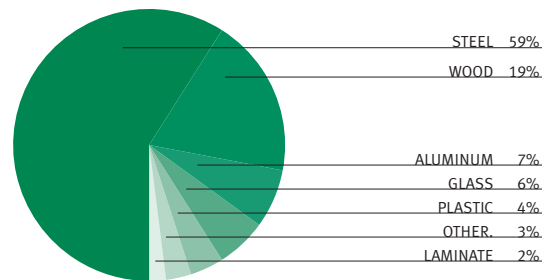
- *Disassembly*—Can we take products apart at the end of their useful life, to recycle their materials?
- *Recyclability*—Do the materials contain recycled content, and more importantly, can the materials be recycled at the end of the product's useful life?

### MBDC Cradle to Cradle Certification

My Studio Environments is MBDC Silver Cradle to Cradle certified. This means that My Studio Environments is composed of environmentally safe and healthy materials and is designed for material reuse in a closed-loop system, such as recycling or composting.

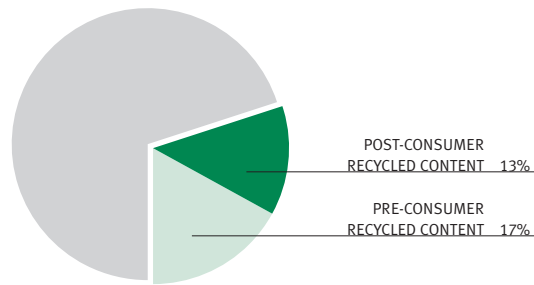
### Material Content

My Studio's components are constructed from steel, wood, aluminum, glass, plastic, other materials, 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 are 100 percent recyclable.
- Most metal components have a powder-coat paint finish that emits negligible volatile organic compounds (VOCs).
- Wood content in work surface substrates is comprised of more than 90-percent reclaimed wood, as certified by Scientific Certification Systems. This wood content is made primarily of sawdust generated by other wood process operations.
- All veneers used are purchased from suppliers practicing sustainable forestry techniques.
  - Approximately 60-80 percent of veneers are derived from domestically grown woods, notably cherry.
  - Sustainably harvested, rapidly renewable bamboo work surface veneer is also available.
  - All veneers are adhered to the substrate with water-based glues to minimize air emissions.
- 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 expanded polystyrene foam. These materials are 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**

- *ISO*—My Studio Environments is manufactured in West Michigan at an ISO 14001-certified site.
- *Worker Health and Safety*—Herman Miller strives to meet or exceed OSHA standards.

**Product Performance**

- Designed for minimal material use, reduced energy requirements, easy reconfiguration, and durability.
- Backed 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, see our Environmental Advocacy brochure, or visit the “Environment” section of [www.HermanMiller.com](http://www.HermanMiller.com).

**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.*

Herman Miller complies with the Federal Trade commission’s Part 260 Guides for the Use of Environmental Marketing Claims.