



Our sustainability goals by the year 2020:

- Zero carbon footprint
- 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
Aside® Chair

Design Story: Style that’s Smartly Sustainable

Mark Goetz’s design of Herman Miller’s Aside chair challenges preconceptions about secondary seating. He proved that you could have a luxurious, good-looking, and durable side chair that’s also priced less than most competitive models.

Goetz reasoned that people in workstations, meetings, collaborative spaces, and reception areas all deserve a comfortable seat—whether they stay for moments or hours. So he went for supportive contours, a high and wide back, and a double-thick seat cushion, all of which contribute to Aside’s stylish profile.

Environmentally speaking, Aside is strongly influenced by Herman Miller’s Design for the Environment standards (outlined below) in order to meet the customer’s needs in a sustainably smart fashion.

Herman Miller’s Design Protocol

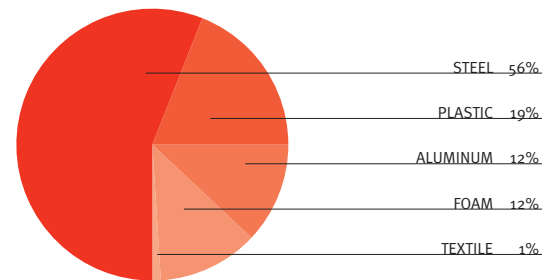
Our commitment to corporate sustainability naturally includes minimizing the environmental impact of each of our products. Our Design for Environment team (DfE) applies environmentally sensitive design standards to both new and existing Herman Miller products, utilizing the McDonough Braungart Design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

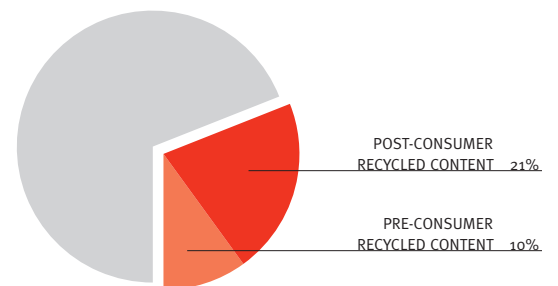
Material Content

The Aside chair’s components are constructed from steel, plastic, aluminum, foam, and textile.



The Aside chair is up to **85 percent recyclable** at the end of its useful life.

Aside is comprised of **31-percent recycled** materials. This figure breaks down to 21-percent post-consumer and 10-percent pre-consumer recycled content.



- Steel components contain approximately 33 percent recycled content and are 100 percent recyclable.
- Die-cast aluminum components are typically made from more than 95-percent recycled material and are 100 percent recyclable.
- Most metal components have a powder-coat paint



Environmental Product Summary

Aside® Chair

finish that emits negligible volatile organic compounds (VOCs).

- Plastic components are identified with an ASTM recycling code whenever possible, to aid in returning these materials to the recycling stream.
- Foam and textile materials are part of an open-loop system and can be recycled into everything from automotive components to carpet padding at the end of their current life.
- Textiles used in Herman Miller products can be made from natural or synthetic fibers. Several textiles are available with 100 percent recycled content.
- *Returnable/Recyclable Packaging*—Packaging materials include corrugated cardboard and a polyethylene plastic bag. 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.
 - On large North American orders, disposable packaging can be replaced with reusable shipping blankets.

Manufacturing Process

- *Green Energy and Emissions*—The Aside chair is manufactured at Herman Miller’s GreenHouse seating operations in West Michigan using green energy.
- *ISO*—The Aside chair is manufactured in West Michigan at an ISO 14001-certified site.
- This plant also is a LEED Pioneer building.
- *Worker Health and Safety*—Herman Miller strives to meet or exceed OSHA standards.

Product Performance

- Easy assembly for cost-efficiency and quick parts replacement.
- Easy disassembly for recyclability.
- Designed for durability, an important environmental criterion.
- Backed by Herman Miller’s 12-year, 24/7 warranty.

Indoor Air Quality

The Aside chair is GREENGUARD® certified as a low-emitting product that meets current indoor air quality standards.

Corporate Environmental Policy

For more information on Herman Miller’s Corporate Environmental Policy and other environmental efforts, visit the “About Us – Environmental Advocacy” section of 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

The Aside chair may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer recycled content, and post-consumer content. Depending on location, Aside also may contribute to a LEED Regional Materials credit. Please refer to <http://hermanmiller.com/ecoScorecard> or contact your Herman Miller representative for detailed LEED information.

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.

© and Herman Miller and Aside are among the registered trademarks of Herman Miller, Inc.
SM Cradle to Cradle is a service mark of McDonough Braungart Design Chemistry (MBDC).
© GREENGUARD is a registered trademark of the GREENGUARD Environmental Institute.
© 2011 Herman Miller, Inc., Zeeland, Michigan