



Earthright: Herman Miller's Sustainability Goals

Resource Smart

- Zero Waste
- Net Zero Water
- Net Zero Energy

Eco-inspired Design

- All products designed for the environment
- All products BIFMA level 3 certified
- Closed-loop recycling of used product

Community Driven

- All employees engaged in Earthright
- All suppliers committed to be Resource Smart



Environmental Product Summary

Eames® Molded Fiberglass Chairs

Design Story: Classic Seating with Comfortable Contours

Charles Eames famously said “The role of the designer is that of a very good, thoughtful host anticipating the needs of his guests.” With the molded plastic, fiberglass, and wood shell chairs—as well as the wire chair—the Eameses have created a universal response to what everyone wants from a chair: a simple, gracious form that fits any body and every place.

Boasting the same covetable striations and upholstery options that have attracted avid vintage collectors for decades, the newly reformulated fiberglass uses monomer- and VOC-free resin and glue, a molding-process that all but eliminates hazardous airborne compounds, and is fully recyclable through Herman Miller's Take Back program.

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.

Our DfE Protocol goes beyond regulatory compliance to thoroughly evaluate new product designs in four 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?
- *LCA*—Have we optimized the product based on the entire life cycle?

GREENGUARD Certified

Eames Molded Fiberglass Chairs have achieved GREENGUARD and GREENGUARD Gold Certifications. GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg.

Material Content

Components for the Eames Molded Fiberglass Chairs are constructed from fiberglass, steel, wood, textile, and foam.

Eames Molded Fiberglass Chairs with wood are up to 98-99 percent recyclable based on availability of recycling facilities. Eames Molded Fiberglass Chairs without wood are up to 98-99 percent recyclable based on availability of recycling facilities. Eames Molded Fiberglass Chairs upholstered with wood are up to 82-87 percent recyclable based on availability of recycling facilities. Eames Molded Fiberglass Chairs upholstered without wood are up to 85-87 percent recyclable based on availability of recycling facilities.

Eames Molded Fiberglass Chairs with wood are comprised of 10-14-percent recycled materials. This figure breaks down to 8-12-percent post-consumer recycled content and 2-percent pre-consumer recycled content. Eames Molded Fiberglass Chairs without wood are comprised of 14-22-percent recycled materials. This figure breaks down to 12-18-percent post-consumer recycled content and 2-4-percent pre-consumer recycled content. Eames Molded Fiberglass Chairs upholstered with wood are comprised of 9-13-percent recycled materials. This figure breaks down to 8-13-percent post-consumer recycled content and 1-2-percent pre-consumer recycled content. Eames Molded Fiberglass Chairs upholstered without

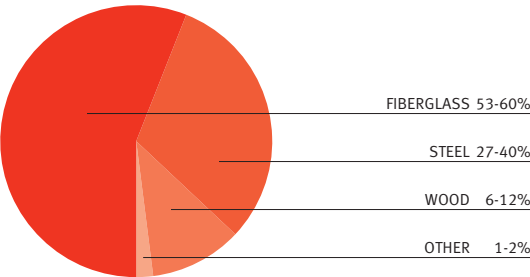


Environmental Product Summary

Eames Molded Fiberglass Chairs

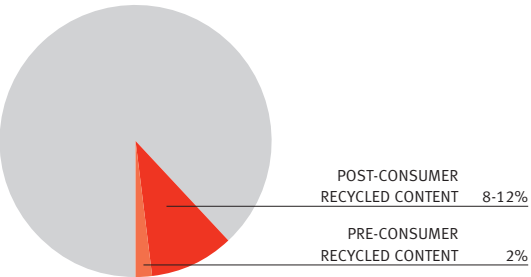
Material Content

With Wood: RFAR, DFAW, DFSW

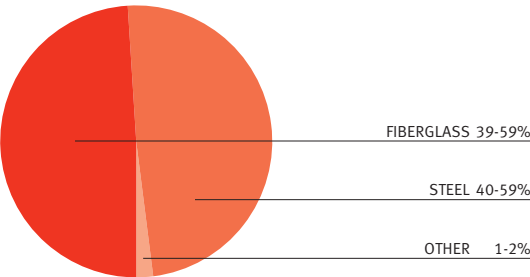


Recycled Content

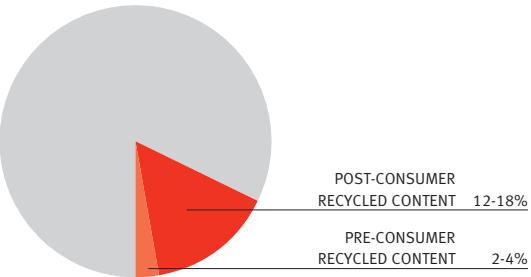
With Wood: RFAR, DFAW, DFSW



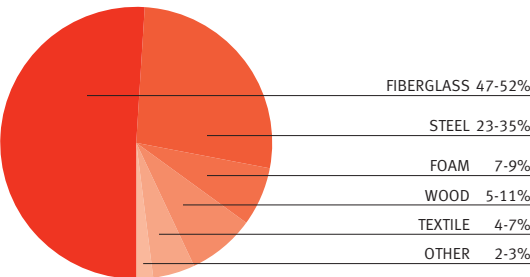
Without Wood: DFSX, DFAR, DFSS, DFAX, DFSR



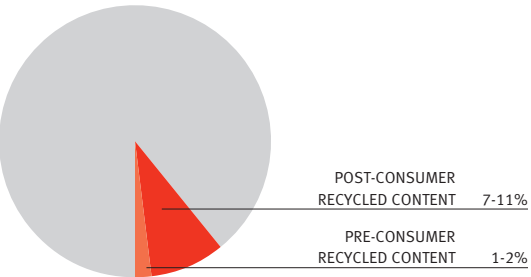
Without Wood: DFSX, DFAR, DFSS, DFAX, DFSR



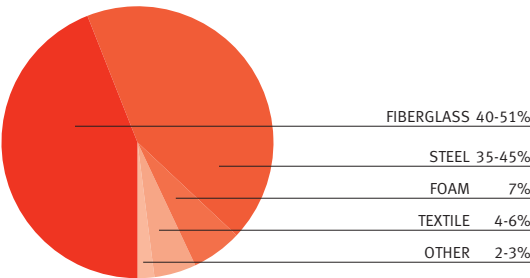
Upholstered With Wood: RFAR.U, DFAW.U, DFSW.U



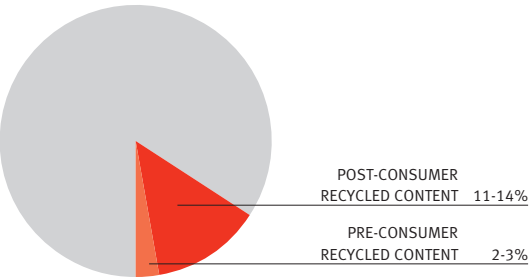
Upholstered With Wood: RFAR.U, DFAW.U, DFSW.U



Upholstered Without Wood: DFXS.U, DFAR.U, DFAX.U, DFSR.U



Upholstered Without Wood: DFXS.U, DFAR.U, DFAX.U, DFSR.U





Environmental Product Summary

Eames Molded Fiberglass Chairs

wood are comprised of 13-17-percent recycled materials. This figure breaks down to 11-14-percent post-consumer recycled content and 2-3-percent pre-consumer recycled content.

- Steel components contain approximately 37 percent recycled content and are 100 percent recyclable.
- Most metal components are finished using materials that emit 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.
- *Returnable 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.

The Herman Miller Shell Chair Take Back Program

Like the countless fiberglass shells that have been beloved for generations by avid Eames collectors and design enthusiasts, we expect our newly formulated Eames Molded Fiberglass Shell Chair to endure for years to come. However, in the off chance your Molded Fiberglass Shell is compromised or you're just ready to recycle it, Herman Miller's Take Back program offers an environmentally sound means for doing it. Customers can choose to keep their preexisting base and order a replacement shell, or send the entire chair back for recycling. Once the shells are sent back to our facilities, the bases, shock mounts, and upholstery will be removed, and the shells will be placed in an available recycle container. This is the same container shared by the production line. Once the container is full of shells, it is returned to the blast mold recycler, who then grinds the shell chairs down to a fine powder to be reused in road construction. See the step-by-step process for recycling your Eames Molded Fiberglass Shell Chair below.

Eligible Chairs

All Fiberglass Chairs (including upholstered versions) produced by Herman Miller after January 2014, are eligible for the Take Back Program.

How the Program Works

1. Verify chair is authentic by identifying the Herman Miller/Eames logo and FO Number (i.e. L463262) on the underside of the chair.
2. Contact a Herman Miller Product Specialist at 1-888-443-4357 who will issue an RGA (return goods authorization) number for reference in the return shipment of the chair.

Manufacturing Process

- *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 5-year, 24/7 warranty.

Corporate Sustainability Policy

For more information on Herman Miller's Corporate Sustainability Policy and other environmental efforts, please visit HermanMiller.com/environment.

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

Eames Molded Fiberglass Chairs may contribute to LEED credits due to its returnable/ reusable packaging, durability, pre-consumer recycled content, and post-consumer content. Depending on location, the chairs also may contribute to a LEED Regional Materials credit. The Herman Miller LEED calculator may be found on the website's product pages or contact your Herman Miller representative for detailed LEED information.



Environmental Product Summary

Eames Molded Fiberglass Chairs

rePurposeSM Program

Good design includes thinking about how to recycle used products. Our program, rePurpose, gives new life to furniture that's no longer needed. By employing a thoughtful combination of resale, recycling, and donation on each project, rePurpose ensures each asset, including furniture, equipment, and supplies, reaches its best destination. The rePurpose program is a cost-effective, reliable, and efficient service that protects the environment and benefits the community. rePurpose is a single-source approach, which saves time and money, eliminates liability, and keeps 99 percent of product out of landfills. Its robust web-based reporting helps organization of all types and sizes align economic, environmental, and social goals. Want to learn more about rePurpose? Contact us at rePurpose@hermanmiller.com.

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.