



**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 renewable electrical energy use via renewable energy credits and a power purchase agreement
- Company buildings constructed to a minimum LEED Silver certification
- 100 percent of sales from DfE approved products

**Environmental Product Summary**

# Eames® Molded Plastic Chairs

**Design Story: Classic Seating with Comfortable Contours**

A landmark design from Charles and Ray Eames, these were the first industrially manufactured plastic chairs. Their clean, simple forms cradle the body. Today’s chairs are authentic original design with updated, eco-friendly materials and manufacturing and a large selection of base, shell, and color combinations.

More than accent pieces, they are comfortable, durable performers in homes, offices, libraries, museums—just about everywhere.

**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.

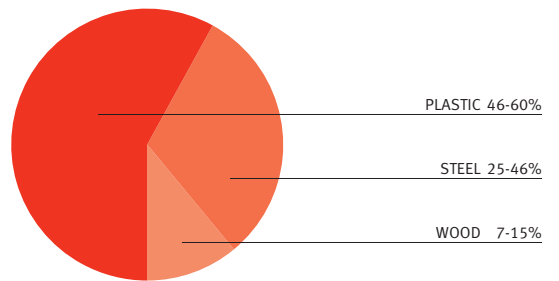
Our DfE Protocol goes beyond regulatory compliance to thoroughly evaluate new product designs in four key areas:

- *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?

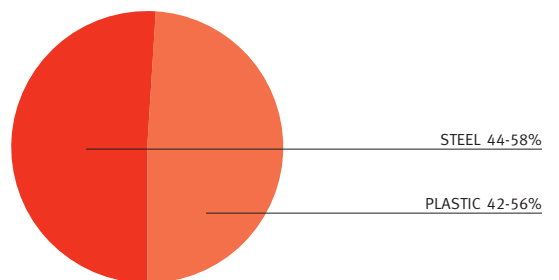
**Material Content**

Components for the Eames molded plastic chairs are constructed from plastic, steel, and wood.

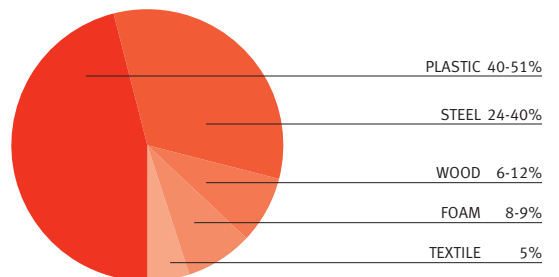
**With Wood: RAR, DAW, DSW**



**Without Wood: DSX, DAR, DSS, DAX, DSR**



**Upholstered With Wood: RAR.U, DAW.U, DSW.U**

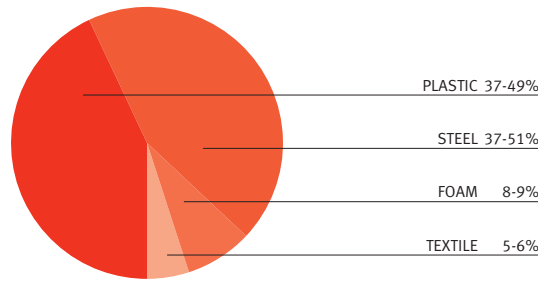




Environmental Product Summary

# Eames® Molded Plastic Chairs

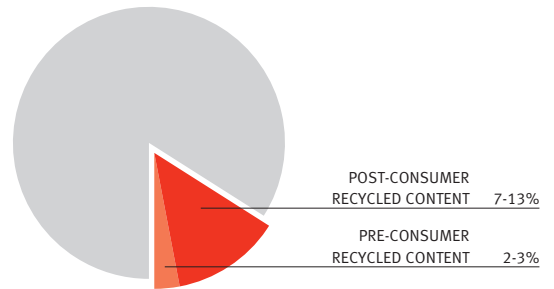
**Upholstered Without Wood: DSX.U, DAR.U, DSS.U, DAX.U, DSR.U**



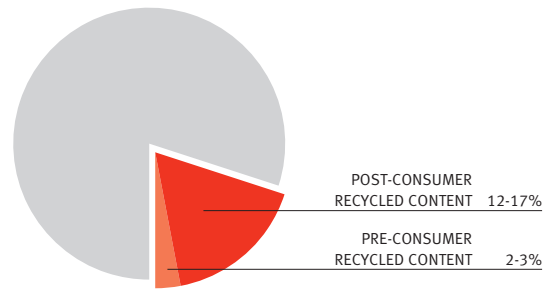
Eames molded plastic chairs with wood are up to 99-100 percent recyclable based on availability of recycling facilities. Eames molded plastic chairs without wood are up to 99-100 percent recyclable based on availability of recycling facilities. Eames molded plastic chairs upholstered with wood are up to 85-87 percent recyclable based on availability of recycling facilities. Eames molded plastic chairs upholstered without wood are up to 84-86 percent recyclable based on availability of recycling facilities.

Eames molded plastic chairs with wood are comprised of 9-16-percent recycled materials. This figure breaks down to 7-13-percent post-consumer recycled content and 2-3-percent pre-consumer recycled content. Eames molded plastic chairs without wood are comprised of 14-20-percent recycled materials. This figure breaks down to 12-17-percent post-consumer recycled content and 2-3-percent pre-consumer recycled content. Eames molded plastic chairs upholstered with wood are comprised of 9-17-percent recycled materials. This figure breaks down to 7-14-percent post-consumer recycled content and 2-3-percent pre-consumer recycled content. Eames molded plastic chairs upholstered without wood are comprised of 14-19-percent recycled materials. This figure breaks down to 12-16-percent post-consumer recycled content and 2-3-percent pre-consumer recycled content.

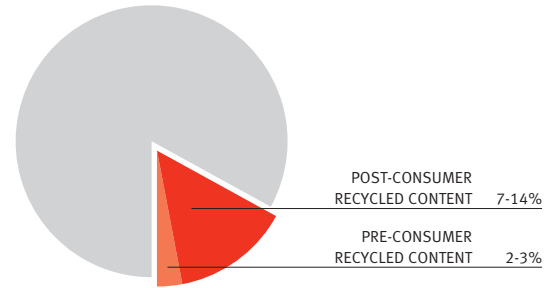
**With Wood: RAR, DAW, DSW**



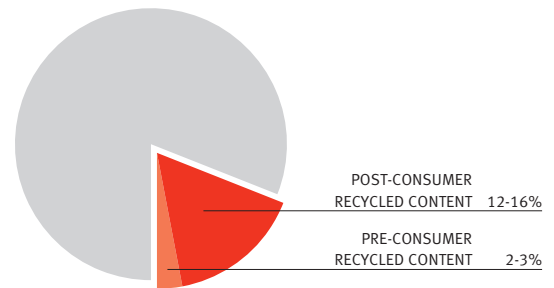
**Without Wood: DSX, DAR, DSS, DAX, DSR**



**Upholstered With Wood: RAR.U, DAW.U, DSW.U**



**Upholstered Without Wood: DSX.U, DAR.U, DSS.U, DAX.U, DSR.U**





## Environmental Product Summary

# Eames® Molded Plastic Chairs

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- Steel components contain approximately 37 percent recycled content and are 100 percent recyclable.
- Most metal components have a powder-coat paint 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.
- *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.

### 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 1-year, 24/7 warranty.

### Indoor Air Quality

Eames molded plastic chairs have achieved GREENGUARD® Gold certification. 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](http://ul.com/gg).

### Corporate Environmental Policy

For more information on Herman Miller's Corporate Environmental Policy and other environmental efforts, please visit [HermanMiller.com/environment](http://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 plastic 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. 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.