



Earthright: Herman Miller's Sustainability Strategy

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

Mirra® 2 Chair

Design Story: The Art and Science of Seating

The original Mirra evolved from Studio 7.5's vision of a chair that could react to what people do. A chair that could be simple, good looking, versatile, highly ergonomic, and environmentally responsible. A chair that could do more for people while requiring less of them.

Now, a decade later, Studio 7.5 has rethought that concept to bring us Mirra 2. Finding the idea of a highly individualized personal chair still valid, they subtracted material from and added more performance to virtually every aspect of the chair.

Mirra 2 moves as you do, at one with your body. When you sit, Mirra 2 adapts to you instantly. Shift and it dynamically supports even your slightest movements. By rethinking every part of a successful design, we made Mirra 2 leaner, lighter, and so responsive it supports you wherever you go. Mirra 2 advances how you sit.

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.

The DfE Design 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?

level® Certification

Mirra 2 is certified level 3. The level mark attests that Mirra 2, the Herman Miller GreenHouse, and Herman Miller, have been evaluated against the multi-attribute criteria of the ANSI/BIFMA e3 Furniture Sustainability Standard.

Cradle to Cradle Certified™

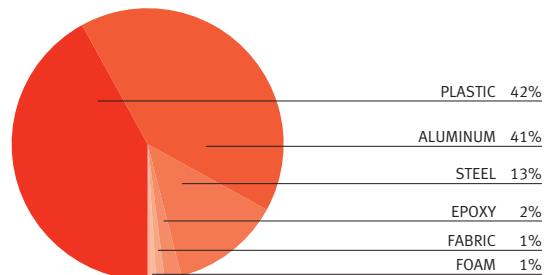
Mirra 2 is Cradle to Cradle Certified™ Silver. This means that Mirra has been evaluated for its material health, and is designed for material reuse in a closed loop system, such as recycling or composting. It is assembled using 100% renewable energy.

GREENGUARD® Certified

The Mirra 2 Chair has 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.

Material Content*

The Mirra 2 Chair's components are constructed from plastic, aluminum, steel, epoxy, fabric, and foam.



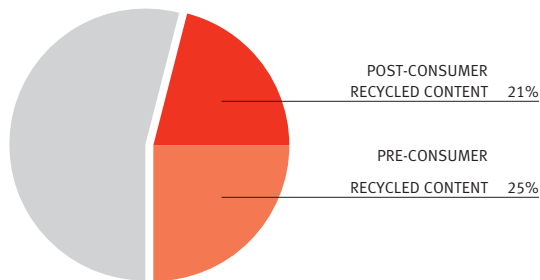


Environmental Product Summary

Mirra® 2 Chair

The Mirra 2 Chair is up to 93 percent recyclable based on availability of recycling facilities.

Mirra 2 is comprised of 46-percent recycled materials. The recycled content breaks down by 21-percent post-consumer and 25-percent pre-consumer content.



- Every material has been scrutinized down to the molecular level.
- Aluminum components contain approximately 100 percent recycled content and are 100 percent recyclable.
- 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.
- No polyvinyl chloride (PVC) used; thermoplastic elastimer is used for arm skin.
- *Returnable/Recyclable Packaging*—Packaging materials include corrugated cardboard and a polyethylene plastic bag. These materials are part of a closed-loop recycling system, for repeated recycling, 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

- *Renewable Energy and Emissions*—The Mirra 2 Chair is manufactured at Herman Miller’s GreenHouse seating operations in West Michigan using 100 percent renewable energy via renewable energy credits and a power purchase agreement.

No air or water emissions are released in Mirra’s production.

- The GreenHouse is also a LEED Pioneer building.
- *ISO*—The GreenHouse is within the scope of Herman Miller’s ISO 14001 certified environmental management system.
- *Worker Health and Safety*—Herman Miller strives to meet or exceed OSHA standards. The GreenHouse is within the scope of Herman Miller’s OHSAS 18001 certified safety management system.

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.

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

Mirra 2 may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer and post-consumer recycled content. Depending on location, Mirra 2 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.