



## 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

# Caper® Multipurpose Chair



### Design Story: A Hard-Working, Earth-Friendly Chair

The Caper chair in its multipurpose version—with swivel, tilt, and height adjustment—is made for instances that require a casual yet comfortable place to sit. Working at a desk, gliding over to meet with a colleague, reclining in thought, these and a full range of activities are comfortably undertaken in the Caper multipurpose. Fresh, versatile color choices and a compact scale allow it to add a bit of flair along with practical function to any space.

### 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?

### GREENGUARD® Certification

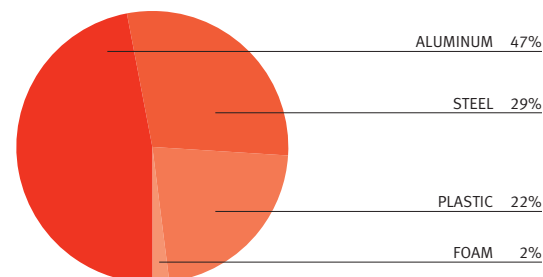
The Caper Multipurpose Chair has achieved GREENGUARD® Gold Certification. GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor

air during product usage. For more information, visit [ul.com/gg](http://ul.com/gg).

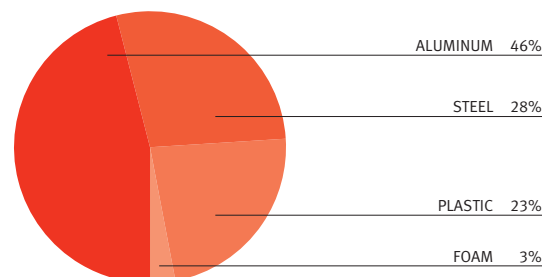
### Material Content\*

The Caper Multipurpose Chair's components are constructed from steel, plastic, aluminum, and foam.

#### Caper Multipurpose Chair Plastic Seat



#### Caper Multipurpose Chair Flexnet Seat



The Caper Multipurpose Chair plastic seat is up to 88 percent recyclable based on availability of recycling facilities. The Caper Multipurpose Chair flexnet seat is up to 85 percent recyclable based on availability of recycling facilities.

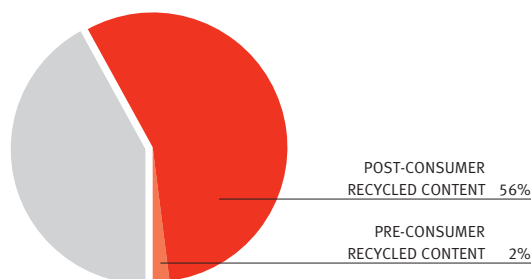


## Environmental Product Summary

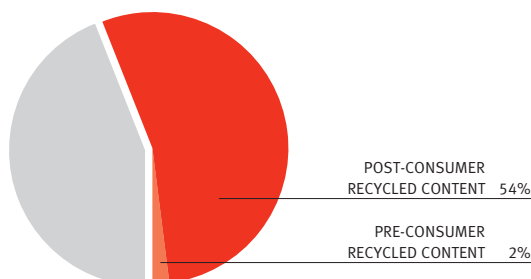
# Caper® Multipurpose Chair

The Caper Multipurpose Chair plastic seat is comprised of 58-percent recycled materials. This figure breaks down to 56-percent post-consumer and 2-percent pre-consumer recycled content. The Caper Multipurpose Chair flexnet seat is comprised of 56-percent recycled materials. This figure breaks down to 54-percent post-consumer and 2-percent pre-consumer recycled content.

### Caper Multipurpose Chair Plastic Seat



### Caper Multipurpose Chair Flexnet Seat



- Steel components contain approximately 37 percent recycled content and are 100 percent recyclable.
- Die-cast aluminum components are typically made from more than 85-percent recycled material 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/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

- *Renewable energy and Emissions*—The Caper Multipurpose 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 Caper'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](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

The Caper Multipurpose Chair may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer recycled content, and post-



## Environmental Product Summary

# Caper® Multipurpose Chair

---

consumer content. Depending on location, the Caper Multipurpose Chair 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.