



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

Nala® Patient Chair

Design Story:

The Nala patient chair's development and design criteria were largely formed by the results of a research project within Herman Miller Healthcare. In addition, a design partnership was established with Continuum, a Boston-based strategy, product, and brand design firm, to provide industrial design vision and refinement.

Researchers engaged with 200-plus caregivers in over 19 hospitals and healthcare systems, learning about patient seating and what worked or didn't work in current offerings. They also consulted ergonomists, physical therapists, gerontologists, and more than 70 healthcare designers. Also participating in the research were industrial designers from Continuum. These healthcare professionals and designers provided input throughout the development of Nala prototypes.

The design objective was to address both patient and caregiver needs. Continuum put it this way: "We wanted Nala not only to feel comfortable physically for patients, but also to be comfortable in an emotional sense. For caregivers, we felt a patient chair should not add complexity to their work. They are rushed and overworked, so they can't stop to think through the features of a chair."

With these ideas in mind, Nala was designed to be easy to use with a synchronous tilt mechanism which supports the user from recline to a forward seated position. Its tilt, support, and contours all follow the movement of the human body, creating a patient chair that's truly designed around the patient.

Herman Miller Design Protocol

Our commitment to corporate sustainability naturally includes minimizing the environmental impact of each of our products. Our Design for the Environment team

(DfE) applies environmentally sensitive design standards to both new and existing Herman Miller and Nemschoff products.

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

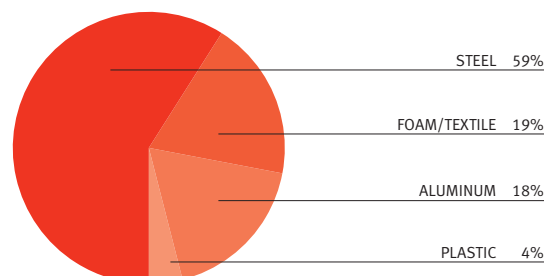
- *Material Chemistry and Safety of Inputs*—What chemicals are in the materials we specify, and are they the safest available?
- *Disassembly*—Can we take products apart at the end of their useful life, to recycle their materials?
- *Recyclability*—Do the materials contain recycled content, and more 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® Certified

The Nala Patient 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 productguide.ulenvironment.com.

Material Content*

The Nala Patient Chair's components are constructed from steel, aluminum, foam/textile, and plastic.



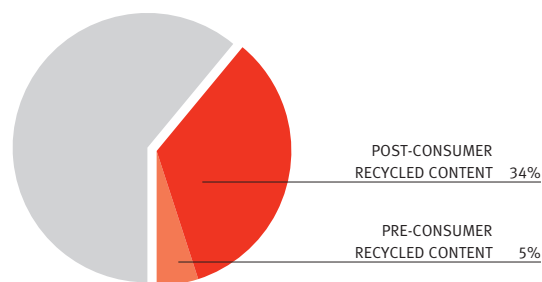


Environmental Product Summary

Nala® Patient Chair

The Nala Patient Chair is up to 81 percent recyclable based on availability of recycling facilities.

Nala is comprised of up to 39-percent recycled materials. This figure breaks down to 34-percent post-consumer recycled content and 5-percent pre-consumer recycled content.



- Die-cast aluminum components are typically made from more than 95-percent recycled material 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.
- 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.
- *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 Nemschoff 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

- *ISO*—Nala is manufactured in West Michigan at an ISO 9001-certified site.
- *Worker Health and Safety*—Herman Miller and Nemschoff strive 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 Nemschoff's 12-year 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 Nemschoff and 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 Nala Patient Chair may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer and post-consumer recycled content. Depending on location, Nala also may contribute to a LEED Regional Materials credit. Please refer to <http://hermanmiller.com/ecoScorecard> or contact your Nemschoff 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.