



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

Casework



Design Story: A System of Compatible Components

Robert Propst designed Action Office®, the world's first open-plan office furniture system. When he brought that same thinking to healthcare applications, he created the model of a coherent system of compatible components designed to efficiently store and transport medical supplies and materials.

Herman Miller Casework follows the Propst blueprint with an offering that includes a series of overhead cabinets, storage cabinets, base units, and work surfaces with backsplashes. Matching finishes and interchangeable components allow our casework system to complement and integrate with our movable modular product offering in virtually any healthcare setting.

Herman Miller's environmental ethic is reflected in Casework's durability and use of recyclable materials.

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?

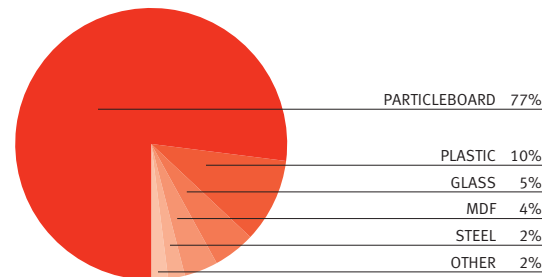
GREENGUARD® Certified

Casework Laboratory and Casework Exam Room have achieved GREENGUARD® 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.

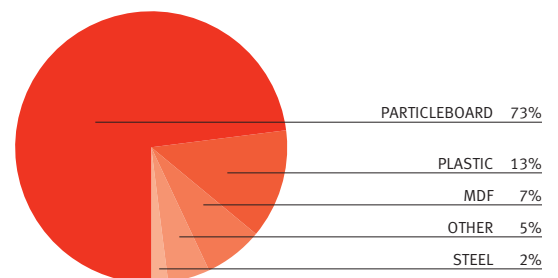
Material Content*

Herman Miller Casework Laboratory components are constructed from particle board, plastic, glass, MDF, steel, and other materials.

Casework Laboratory



Casework Exam Room



Casework Laboratory is up to 8 percent recyclable based on availability of recycling facilities. Casework

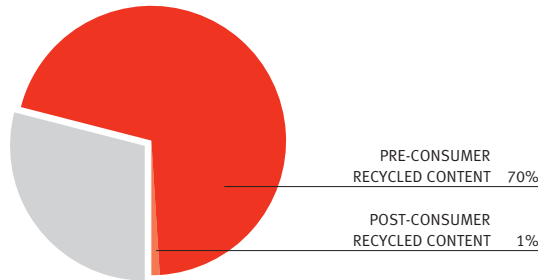


Environmental Product Summary Casework

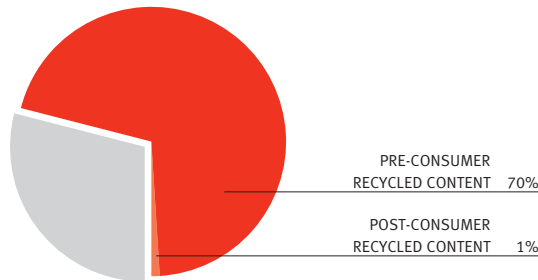
Exam Room is up to 5 percent recyclable based on availability of recycling facilities.

Casework Laboratory is comprised of 71-percent recycled materials. This figure breaks down to 1-percent post-consumer and 70-percent pre-consumer recycled content. Casework Exam Room is comprised of 71-percent recycled materials. This figure breaks down to 1-percent post-consumer and 70-percent pre-consumer recycled content.

Casework Laboratory



Casework Exam Room



- Wood, while not technically recyclable, can be cycled back to the natural environment through processes such as composting. The wood content in our work surfaces, tables, and storage unit substrates is made primarily of sawdust generated by other upstream wood process operations. Additionally, wood waste from our operations is burned in our Energy Center, which generates steam that we use in our manufacturing facilities.
- Steel components contain approximately 37 percent recycled content and are 100 percent recyclable.
- Die-cast aluminum components are typically made from more than 95-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 polyethylene stretch wrap. 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

- Herman Miller Casework is manufactured in West Michigan.
- *Worker Health and Safety*—Herman Miller strives to meet or exceed OSHA standards.

Product Performance

- Designed for minimal material use, reduced energy requirements, easy reconfiguration, and durability.
- Backed by Herman Miller’s 12-year, 24/7 parts and labor warranty.

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

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

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* The environmental data is representative of the typical Casework laboratory and exam room.
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