



### 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 Co/Struc® System

### Design Story: The First Modular Clinical Storage System

Designer Robert Propst took what he learned in formulating Action Office®, the world's first modular office system, to create Co/Struc, the first clinical modular-based storage system. Propst's research convinced him that combining modular systems furniture and moveable modular casework could effectively address the requirements of virtually every hospital department. Over the course of nearly a quarter-century, the combination of these two systems has withstood the test of time.

Co/Struc's durability, interchangeable components, and environmentally thoughtful use of materials assure many years of use and efficient recyclability of its components at the end of their current life cycle.

### 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:

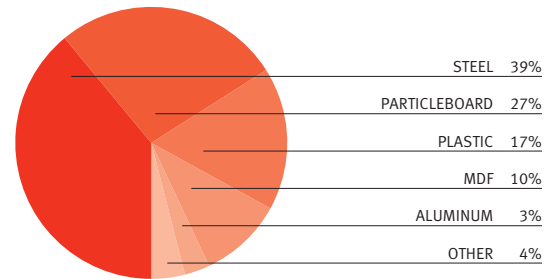
- *Material Chemistry and Safety of Inputs*—What chemicals are in the materials we specify, and are they the safest available?
- *Disassembly*—Can we take products apart at the end of their useful life, to recycle their materials?
- *Recyclability*—Do the materials contain recycled content, and more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

Co/Struc 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).

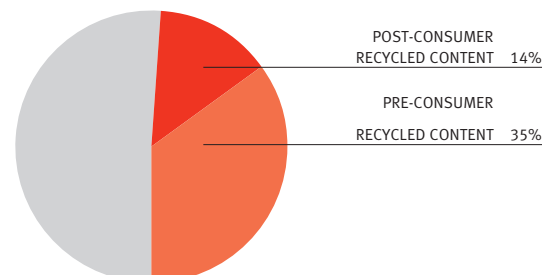
### Material Content\*

The Co/Struc System's components are constructed from steel, particleboard, plastic, MDF, aluminum, and other materials.



The Co/Struc System is up to 58 percent recyclable based on availability of recycling facilities.

Co/Struc is comprised of 49-percent recycled materials. This figure breaks down to 14 percent post-consumer and 35-percent pre-consumer recycled content.





## Environmental Product Summary

# Co/Struc System

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- Steel components contain approximately 37 percent recycled content and are 100 percent recyclable.
- Aluminum components are 100 percent recyclable.
- Most metal components are finished using materials that emit 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.
- 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 .
- *Returnable/Recyclable Packaging*—Packaging materials include corrugated cardboard, molded pulp, and expanded polystyrene foam. 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

- 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.

### 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 Co/Struc System may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer recycled content, and post-consumer content. Depending on location, Co/Struc also may contribute to a LEED Regional Materials credit. The Herman Miller LEED calculator may be found on the websites product pages or contact your Herman Miller representative for detailed LEED information.

### rePurpose<sup>SM</sup> Program

Good design includes thinking about how to recycle used products. Our program, rePurpose, gives new life to furniture that's no longer needed. By employing a thoughtful combination of resale, recycling, and donation on each project, rePurpose ensures each asset, including furniture, equipment, and supplies, reaches its best destination. The rePurpose program is a cost-effective, reliable, and efficient service that protects the environment and benefits the community. rePurpose is a single-source approach, which saves time and money, eliminates liability, and keeps 99 percent of product out of landfills. Its robust web-based reporting helps organization of all types and sizes align economic, environmental, and social goals. Want to learn more about rePurpose? Contact us at [rePurpose@hermanmiller.com](mailto:rePurpose@hermanmiller.com).

***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 provided is representative of E0566.  
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