



**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**

# Resolve® System

**Design Story: A Simple, Precise, and Timeless Office System**

Herman Miller and designer Ayse Birsel saw the sweeping changes in work and technology as a great opportunity to reexamine and resolve (re-solve) critical workplace issues. The result is the Resolve system, an elegantly simple structure of poles and screens that's easily disassembled for recycling.

Resolve uses much less material than a traditional office system, which significantly reduces its environmental impact. Thanks to its dematerialized construction, a Resolve installation weighs between 30-70 percent less than a traditional office, depending on the office application.

The Resolve System has a precise vocabulary that's easy to add to and reconfigure. Its design is fresh today, and will be for decades to come.

**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**

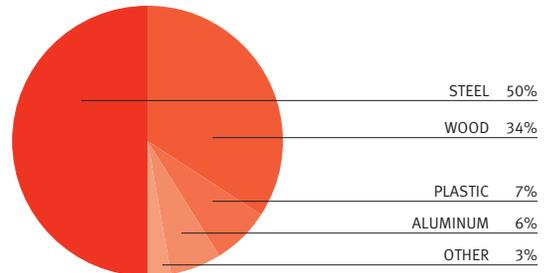
Resolve is level certified. The level conformance mark ensures a comprehensive, independent, and impartial assessment of the environmental and social impacts of a product. For more information, go to [www.levelcertified.org](http://www.levelcertified.org).

**GREENGUARD Certified**

The Resolve System 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 Resolve System's components are constructed from steel, wood, plastic, aluminum, and other materials.



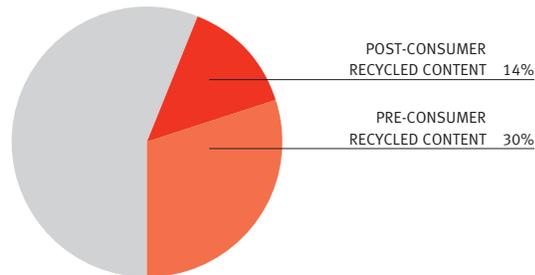
Resolve is up to 59 percent recyclable based on availability of recycling facilities.

The typical Resolve System set-up is comprised of 44 percent recycled content. This figure breaks down to 14 percent post-consumer and 30 percent pre-consumer recycled content.



## Environmental Product Summary

# Resolve System



- Resolve's entire weight-bearing structure—poles, support arms, trusses—is made of steel that has approximately 37-percent recycled content and is 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.
- Single-material polyester fabric (boundary screens, flags, rolling screens, and canopies) is recyclable as high-grade polyester.
- *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.

### Manufacturing Process

- *Worker Health and Safety*—Herman Miller strives to meet or exceed OSHA standards. Herman Miller has an OHSAS 18001-certified safety management system.

### Product Performance

- Designed for minimal material use, reduced energy requirements, easy reconfiguration, and durability.

- Resolve screens are easily changed to extend life of installation.
- 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 Resolve System may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer and post-consumer recycled content. Depending on location, Resolve 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.