



**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**

# Canvas Office Landscape® – Metal Storage

**Design Story: Choice, Harmony, Connection**

Designed by Douglas Ball, Joey Ruiter, Jeffrey Bennett and Nicholas Dodziuk, Canvas Office Landscape is an adaptive solution for creating human-centered workplaces. Consisting of a concise set of elements, Canvas simplifies the creation of varied settings to support the activities of individuals and groups. Its elements combine harmoniously in many different ways, so Canvas can address the widest possible range of workplace needs. The office becomes a place people want to be, and where they have the connections they need—with others and their tools—to do their best work.

**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**

Canvas Metal Storage is level 3 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**

Canvas Metal Storage has achieved GREENGUARD and GREENGUARD Gold Certifications. 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\***

Canvas Metal Storage components are constructed from steel, cement, wood, plastic, and other materials.

Canvas Metal Storage components are up to 94 percent recyclable based on availability of recycling facilities.

- Lateral—72% recyclable
- Pedestal—95% recyclable
- Tower—94% recyclable
- Credenza—88% recyclable

Canvas Metal Storage components are comprised of approximately 24-percent to 38-percent recycled materials. This figure breaks down as:

- Lateral—28% post-consumer and 9% pre-consumer
- Pedestal—17% post-consumer and 7% pre-consumer
- Tower—29% post-consumer and 9% pre-consumer
- Credenza—22% post-consumer and 10% pre-consumer

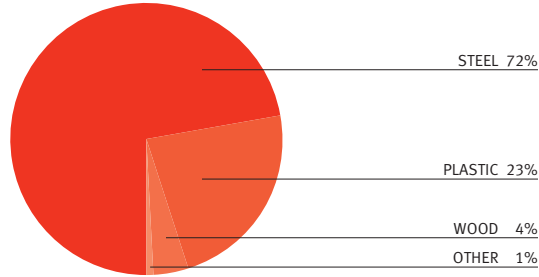


Environmental Product Summary

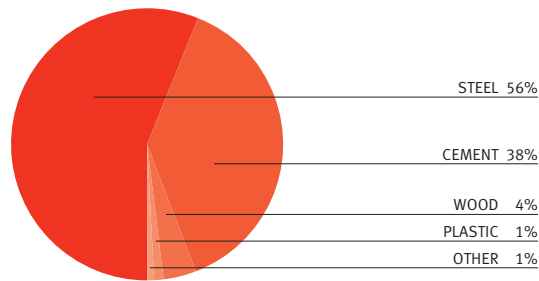
# Canvas Office Landscape – Metal Storage

## Material Content

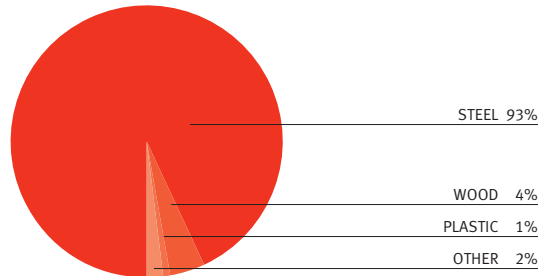
### Lateral



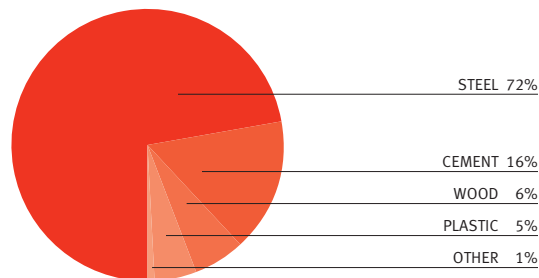
### Pedestal



### Tower

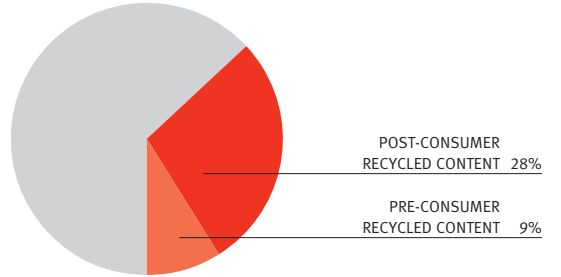


### Credenza

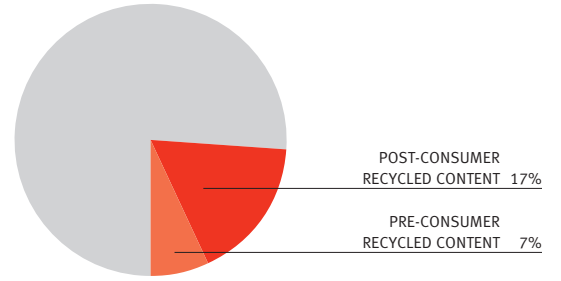


## Recycled Content

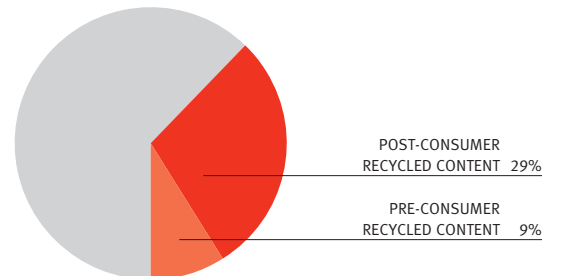
### Lateral



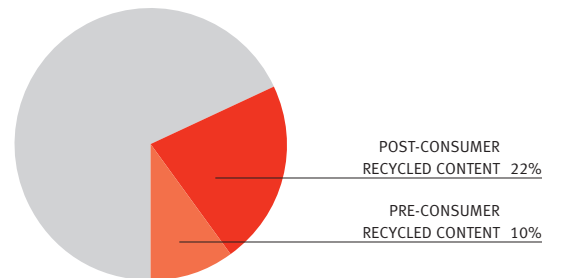
### Pedestal



### Tower



### Credenza





## Environmental Product Summary

# Canvas Office Landscape – Metal Storage

- Steel components contain approximately 37 percent recycled content and are 100 percent recyclable.
- 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.
- All veneers used are purchased from suppliers practicing responsible forestry techniques.
  - Approximately 60 to 80 percent of veneers are derived from domestically grown woods, notably cherry.
  - Responsibly harvested, rapidly renewable bamboo work surface veneer is also available.
  - All veneers are adhered to the substrate with water-based glues to minimize air emissions.
- Plastic components are identified with an ASTM recycling code whenever possible, to aid in returning these materials to the recycling stream.
- *Returnable Packaging*—Canvas' packaging materials include corrugated cardboard 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

- *Renewable Energy*—Canvas is manufactured in West Michigan using 100 percent renewable energy via renewable energy credits and a power purchase agreement.
- *ISO*—Canvas is manufactured in West Michigan at an ISO 14001-certified site.
- *Worker Health and Safety*—Herman Miller strives to meet or exceed OSHA standards. Canvas is manufactured at an OHSAS 18001-certified site.

### Product Performance

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

Canvas Metal Storage may contribute to LEED credits due to its returnable/reusable packaging, durability, pre-consumer recycled content, and post-consumer content. Depending on location, Canvas Metal Storage 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.***