**Design Story: Expansive Offering**

With its large filing and storage offering, Tu Wood does it all, efficiently, without frills. Practical and down-to-business, it is a great value, focused on essential function without sacrificing quality, choice, or refined looks.

Tu Wood components are made of welded steel, so from an environmental perspective their durability assures many years of dependable use.

**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**

Tu Wood 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.

**Material Content**

Tu Wood components are constructed from steel, cement, wood, plastic, and other materials.

Tu Wood components are up to 66 percent recyclable based on availability of recycling facilities.

- Pedestal—27% recyclable
- Credenza—66% recyclable
- Personal Tower—12% recyclable
- Cubbies—0% recyclable

Tu Wood components are comprised of approximately 29-percent to 79-percent recycled materials. This figure breaks down as:

- Pedestal—3% post-consumer and 57% pre-consumer
- Credenza—0% post-consumer and 29% pre-consumer
- Personal Tower—4% post-consumer and 68% pre-consumer
- Cubbies—0% post-consumer and 79% pre-consumer
Environmental Product Summary
Tu Wood

Materials
Pedestal
- Wood 64%
- Cement 18%
- Steel 8%
- Plastic 9%
- Other 1%

Credenza
- Cement 61%
- Wood 35%
- Plastic 3%
- Steel 1%

Tower
- Wood 77%
- Steel 11%
- Plastic 11%
- Misc 1%

Cubby
- Wood 91%
- Plastic 9%

Recycled Content
Pedestal
- Post-consumer recycled content 3%
- Pre-consumer recycled content 57%

Credenza
- Post-consumer recycled content 0%
- Pre-consumer recycled content 29%

Tower
- Post-consumer recycled content 4%
- Pre-consumer recycled content 68%

Cubby
- Post-consumer recycled content 0%
- Pre-consumer recycled content 79%

Materials
Pedestal
- Wood 64%
- Cement 18%
- Steel 8%
- Plastic 9%
- Other 1%

Credenza
- Cement 61%
- Wood 35%
- Plastic 3%
- Steel 1%

Tower
- Wood 77%
- Steel 11%
- Plastic 11%
- Misc 1%

Cubby
- Wood 91%
- Plastic 9%
Herman Miller complies with the Federal Trade Commission's Part 260 Guides for the Use of Environmental Marketing Claims.

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

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

It’s important to note that no interior furnishings, individually or collectively, can guarantee a specific number of points for LEED certification.

Environmental Product Summary
Tu Wood

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

* The environmental data provided is representative of:
  - Tu Wood Pedestal - LPT.4230FXLKMSSNG8Q8QKC
  - Tu Wood Credenza - LCD.OF4816BCKMSSNG8QCBKC
  - Tu Wood Personal Tower - LPT.4230FXLKMSSNG8Q8QKC

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