



Environmental Product Summary

Ratio™ (Asia Program)



Earthright: Herman Miller's Sustainability Strategy

Resource Smart

- Zero Waste
- Net Zero Water
- Net Zero Energy

Eco-inspired Design

- All products designed for the environment
- All products GreenTag™ certified
- Closed-loop recycling of used product

Community Driven


- All employees engaged in Earthright
- All suppliers committed to be Resource Smart

Sit. Stand. Move. Repeat

The Ratio height-adjustable desk enables a smooth transition between sitting and standing. Users can vary their posture as they need to find the right balance between sitting and standing throughout the day. Ratio can be specified as single desks or in unlimited clusters, working with our other desking solutions to complete any floor plate.

It is available with two kinds of electric height adjustment, including programmable pre-sets for use at assigned desks; this means a user can adjust their desk to exactly the right height for them at the touch of a button. Manual height adjustment is also available.

There are a number of different screen options for Ratio, depending on the configuration of the work space. When used in a standalone format, the screen is optional; if included, the screen moves up and down simultaneously to afford the user additional privacy. In a back-to-back formation, the screen remains in a fixed position between the two desks.

©  and **HermanMiller** are among the registered trademarks of Herman Miller, Inc.
™ Ratio is among the trademarks of Herman Miller, Inc.
* The environmental data provided is representative of a typical configuration.
© 2018 Herman Miller Asia Pacific



Environmental Product Summary

Ratio™ (Asia Program)



Herman Miller's Design Protocol

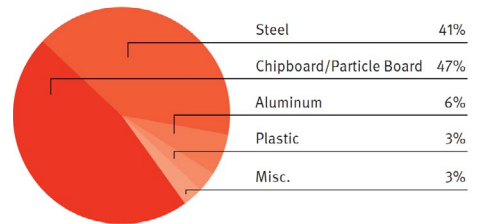
Our commitment to corporate sustainability naturally includes minimising the environmental impact of each of our products. Our Design for Environment team (DfE) applies environmentally sensitive design standards to both new and existing Herman Miller products.

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 optimised the product based on the entire life cycle?

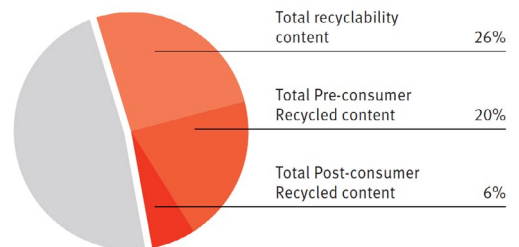
Material Content*

Ratio components are constructed from aluminium, steel, particle board and plastic.



Recycle Content

Ratio is comprised of 26 percent recycled materials. This figure breaks down to 6 percent post-consumer and 20 percent pre-consumer recycled content.



© and HermanMiller are among the registered trademarks of Herman Miller, Inc.
 Ratio is among the trademarks of Herman Miller, Inc.
 * The environmental data provided is representative of a typical configuration.
 © 2018 Herman Miller Asia Pacific



Environmental Product Summary

Ratio™ (Asia Program)



Material Content (continued)

- Steel components contain approximately 13 percent recycled content and 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.
- Returnable Packaging - Ratio'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.
- Renewable Energy - Ratio is manufactured in Herman Miller Dongguan, China that purchases renewable energy credits.
- ISO - Ratio is manufactured in Herman Miller Dongguan, China at an ISO 14001 & ISO 9001 -certified site.
- Worker Health and Safety - Herman Miller strives to meet or exceed OSHA standards. Ratio is manufactured at an OHSAS 18001-2007 certified site.

Product Performance

- Designed for minimal material use, reduced energy requirements, easy reconfiguration, and durability.
- Easy assembly for cost-efficiency and quick parts replacement.
- Easy disassembly for recyclability.

- Bases can support tops up to 1800mm Long
- Designed for durability, an important environmental criterion.
- Backed by Herman Miller's 12 year 3 shift warranty on Ratio with a 10-year warranty on the electrics and actuators.
- BIFMA X5.5 / X5.6 | AFRDI – July 2017 | Greentag™ – June 2017 | Greenguard – June 2017 | Japan PSE certificate | Korea KC plug certificate | LEED & Environmental Information

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 minimise their operations' environmental impacts, but require they assist us in decreasing our facilities' negative environmental effects, as well.

LEED

Ratio may contribute to LEED credits due to its returnable/reusable packaging, durability, and pre-consumer recycled content. Depending on location, Ratio also may contribute to a LEED Regional Materials credit. Please refer to www.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.

www.hermanmiller.com/asia

© and **HermanMiller** are among the registered trademarks of Herman Miller, Inc.
™ Ratio is among the trademarks of Herman Miller, Inc.
* The environmental data provided is representative of a typical configuration.
© 2018 Herman Miller Asia Pacific