

Environmental Product Summary, EMEA Celle Chair

Design Story

Celle brings a new standard of comfort and support to the work seating market. As conceived and designed by Jerome Caruso, Celle's defining feature is its Cellular SuspensionTM, a new concept that uses pliable molded polymer "cells" and loops to responsively flex in concert with the body's movements throughout the workday.

Celle is also exceptionally earth-friendly, thanks to input from Herman Miller's Design for the Environment team. Among its many notable DfE qualities is Celle's ease of disassembly—it can be taken apart in less than five minutes, using common hand tools—for a truly recyclable work chair.

Herman Miller's Design Protocol

Our commitment to corporate sustainability 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 Input 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

Celle Task Chairs are constructed from aluminium, steel, plastic (mixed), foam, fabric and other materials. Celle is up to 94 percent recyclable based on the availability of recycling facilities. Celle Task Chair comprises approximately 48 percent recycled materials*

- 6% pre consumer
- 42% post-consumer

*based on aluminium base model

Herman Miller products can be disassembled with standard tools thereby allowing reuse, refurbishment, repair and recycling of components. plastic components \geq 50g are marked with recycling codes where physically possible.

Indoor Advantage Gold certification assures that furniture products support a healthy indoor environment by meeting strict chemical emission limits for volatile organic compounds (VOCs).







Corporate Sustainability Policy

For more information on Herman Miller's Corporate Sustainability Policy and other environmental efforts, please visit: hermanmiller.com Herman Miller's UK manufacturing site is certified to ISO14001 (environment), ISO 9001 (quality) and OHSAS 18001 (health and safety). This product can help you to achieve criteria towards LEED, BREEAM, SKA and WELL building certifications.

Supplier Excellence

At Herman Miller, we are committed to working closely with our suppliers to reduce our collective impact on the environment.

We operate a successful closed-loop packaging scheme with key component suppliers. Wherever possible we segregate reusable packaging and pass it back to the supplier, for future deliveries to Herman Miller.



