

# Environmental Product Summary, EMEA Mirra<sup>®</sup> 2 Chair

# **Design Story**

The original Mirra evolved from Studio 7.5's vision of a chair that could react to what people do. A chair that could be simple, good looking, versatile, highly ergonomic, and environmentally responsible. A chair that could do more for people while requiring less of them. Now, a decade later, Studio 7.5 has rethought that concept to bring us Mirra 2, a chair that moves as you do, at one with your body. When you sit, Mirra 2 adopts to you instantly. Shift and it dynamically supports even your slightest movements. By rethinking every part of a successful design, we made Mirra 2 leaner, lighter, and so responsive it supports you wherever you go. Mirra 2 advances how you sit.

## 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 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**

The Mirra 2 chair is constructed from aluminium, steel, plastic (mixed) zinc, fabric and other materials. Mirra 2 is up to 94 percent recyclable based on the availability of recycling facilities.

Mirra 2 comprises approximately 50 percent recycled materials\*

- 21.5% pre consumer
- 28.5% post-consumer
- \*based on aluminum base version.

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).



Materials Content







#### **Corporate Sustainability Policy**

For more information on Herman Miller's Corporate Sustainability Policy and other environmental efforts, please visit:

hermanmiller.com/environment

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, who in turn reuses the packaging for future deliveries to Herman Miller.



