



# Envirotech Product Environmental Factsheet

## LCA of Remanufactured Seating

### REMANUFACTURED AERON CHAIR

Updated February 24, 2022

#### Envirotech Aeron Chair

Envirotech Remanufactured Herman Miller Aeron Chairs are a great solution for the modern workspace, fostering creativity while simultaneously respecting and protecting our shared natural resources. Built from discarded OEM equipment, each Envirotech chair benefits the environment directly by diverting and repurposing valuable resources that would otherwise be lost, into products that fulfill our current and future needs.

The Envirotech Aeron chair is both functional and well made. Refurbished with care, each chair is painstakingly restored to its original quality and luster by experienced technicians, using only parts made from the same high-quality materials as the original. Before leaving Envirotech's facility, each chair undergoes a thorough multi-point quality inspection prior to packaging and shipment and is backed by a robust product 10-year product warranty



#### Environmental Benefits – Comparison to OEM

LCA results of the Envirotech Remanufactured Aeron chair are presented side-by-side with those of the OEM Herman Miller Aeron chair EPD in Table 1. Results of the comparison are presented as a percent difference between the values, with net positive comparisons displayed in green.

**Table 1. Life Cycle Impacts Comparison – OEM Aeron Chair (unit)**

Metric	Envirotech	Herman Miller	Diff
Acidification	0.0698	0.228	106%
Eutrophication	0.00874	0.0235	92%
Global Warming	25.5	75.7	99%
Ozone Depletion	7.13E-09	1.06E-07	175%
Smog	1.01	2.93	97%