

Product Environmental Data Sheet

Product Name: Zody_System 89
Product Category: Ergonomic Seating



Recycled Content

	<u>Material Weight</u>	<u>Post-Consumer Recycled Content</u>	<u>Pre-Consumer Recycled content</u>
Steel	18.43 lbs. (40%)	05.38 lbs.	02.95 lbs.
Aluminum	14.15 lbs. (30%)	03.27 lbs.	10.42 lbs.
Plastics	11.60 lbs. (25%)	00.00 lbs.	01.59 lbs.
Polyurethane foam	02.00 lbs. (4%)	00.00 lbs.	00.00 lbs.
Other materials	00.37 lbs. (1%)	00.00 lbs.	00.14 lbs.
Total	46.55 lbs. (100%)	08.65 lbs. (19%)	15.10 lbs. (32%)

Total Recycled Content = (8.65 lbs. + 15.10 lbs.) / 46.55 lbs. = 51.0%

Recyclability

- Depending on the model and options, Zody_System 89 is up to 98% recyclable.
- Components are identified with recycling symbols and material identification to assist in the recycling effort.
- Zody_System 89 is packaged in a polyethylene bag and corrugated cardboard box, both of which are readily recyclable. Blanket wrap options may also be available to reduce on-site packaging debris.

Materials

- All of the materials in Zody_System 89 were selected following the MBDC Cradle-to-Cradle Design Protocol, and have been fully assessed, down to the 100 ppm level, as safe for human and ecological health.
- Zody_System 89 is free of PVC, hexavalent chrome, CFC, PBDE's, persistent organic pollutants (POP's) and heavy metals.
- Environmentally preferable fabrics are available including MBDC Cradle to Cradle certified fabrics: Victor Innovatex Eco-Intelligent® Polyester and Pendleton *Classic Wool* Flannel.
- Environmentally preferable fabrics are available including 100% recycled polyester and MBDC Cradle to Cradle certified fabrics: Haworth standard fabric *Cocktail* is MBDC gold certified and *Wuhl* is MBDC certified as a biological nutrient.
- Fabrics with rapidly renewable materials such as cotton and wool are also available on Zody_system 89 seating.

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Certifications



Zody_System 89 is Greenguard certified as low emitting furniture
Certification #: F10Fs92511-7



Zody_System 89 is MBDC Cradle to Cradle Certified at the Gold level



Zody_System 89 is certified as an environmentally preferable product by Good Environmental Choice Australia (GECA)

Carbon Footprint

- The Zody_System 89 lifecycle carbon footprint, evaluated in accordance with the Planet Positive methodology, is 62 kilograms.

Manufacturing

Location of Manufacture: Haworth chair plants in Allegan, MI, Shanghai, China,
and Ahlen, Germany
All ISO 14001 registered facilities

- No adhesive is used to attach the fabric to the seat cushion
- Major assemblies are connected with a minimal number of simple fasteners
- No ozone depleting substances (ODS's) are used in the manufacture of the foam cushion
- Polished aluminum is offered as an alternative to chrome plating

Corporate Commitment

- First annual Corporate Sustainability Report published in 2006.
- Corporate Environmental Management System ensures that environmental considerations are included in decision making.
- Long term objectives established for:

Sustainable Product & Workspace Design
Green Transportation Zero Waste and Emissions
Energy Management Sustainable Buildings and Sites
Social Responsibility Stakeholder Engagement

Contact Information

Product Support

Visit www.haworth.com to find the
Haworth dealer closest to you.

Environmental Issues

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