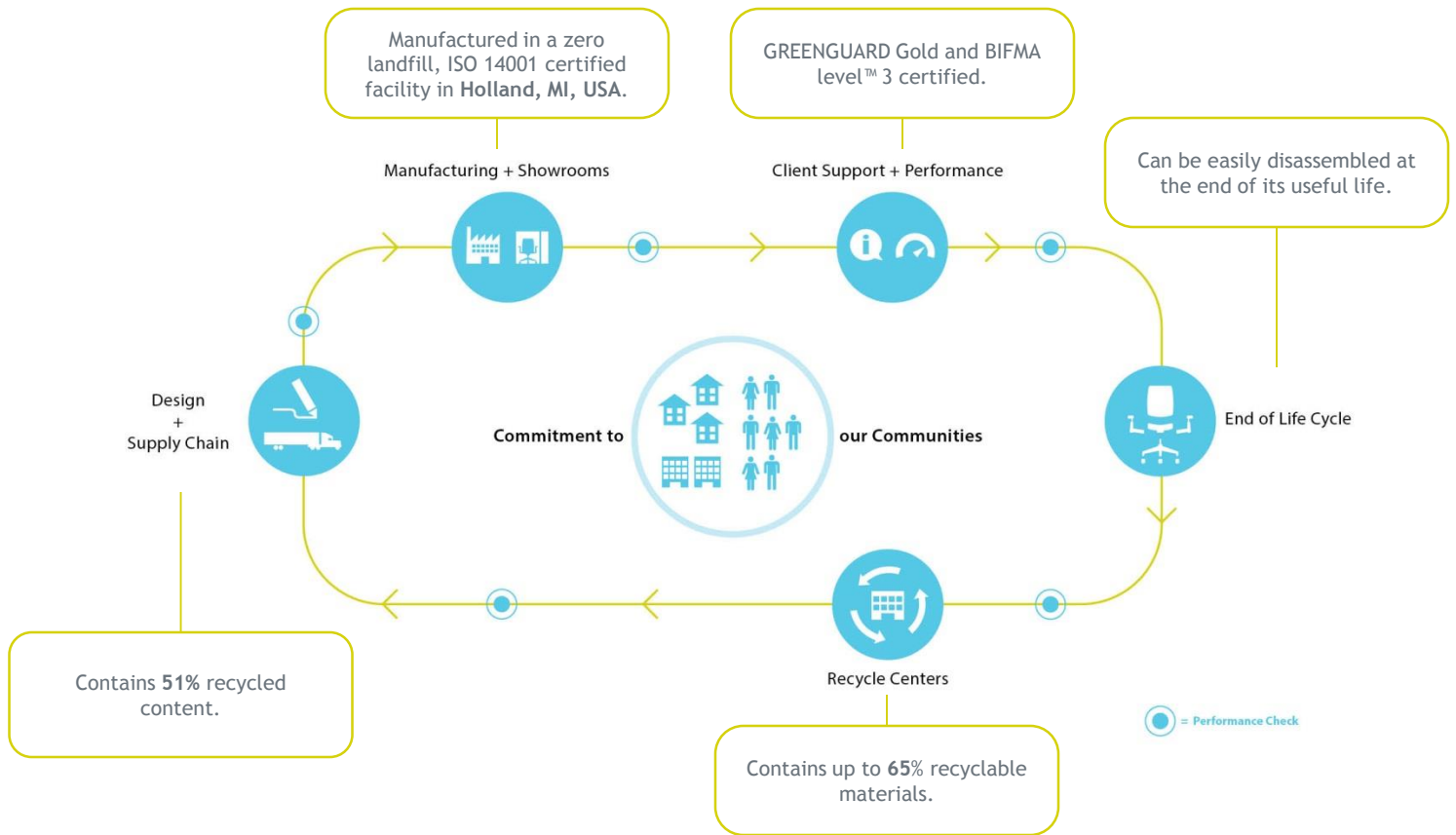


# PREMISE®

PRODUCT CATEGORY: SYSTEMS

## PRODUCT ENVIRONMENTAL DATA SHEET

SECTOR: NORTH AMERICA



## HAWORTH®

The recycled content calculation is based on a BIFMA typical configuration.

### RECYCLED CONTENT

	Material Weight	Post-Consumer Recycled Content	Pre-Consumer Recycled Content
Steel	253.80 lbs (44%)	82.01 lbs	70.72 lbs
Particleboard	156.31 lbs (27%)	41.39 lbs	88.08 lbs
Mineralboard	97.80 lbs (17%)	1.96 lbs	2.93 lbs
Plastic	22.24 lbs (4%)	0.02 lbs	0.02 lbs
Aluminum	9.14 lbs (2%)	1.74 lbs	4.90 lbs
Other	41.65 lbs (7%)	2.79 lbs	0.38 lbs
<b>Total</b>	<b>580.95 lbs (100%)</b>	<b>129.91 lbs (22%)</b>	<b>167.03 lbs (29%)</b>

PRODUCT CERTIFICATIONS



level™ 3 certified  
 Certification # C0054326-134



GREENGUARD Gold certified  
 Certification # 1000-420



Forest Stewardship Council® (FSC®) certified wood is available as standard product offering.  
 Chain of Custody: SCS-COC-001218

MATERIAL CHEMISTRY

We believe that our products should be safe for humans and the environment. That's why we are working diligently to identify and eliminate chemicals of concern in the materials we source. While we have identified more than 870 chemicals that we plan to eliminate from our products throughout the next 10 years, we have identified 56 chemicals that we plan to eliminate by 2015.

These include, among others, PVC, benzidine dyes, ozone depletors, hexavalent chromium, certain hazardous phthalates, and PBDE flame retardants. We are committed to achieving this goal and being transparent with our customers about our progress.

LIFE CYCLE ASSESMENT (LCA) SUMMARY

The total greenhouse gas emissions in terms of CO<sub>2</sub> equivalents is 463 kilograms.

The CO<sub>2</sub> equivalent emissions from the PREMISE lifecycle are calculated using the IPCC 2001 GWP 100a methodology.

Life Cycle Assessments (LCAs) are one tool which allows us to enhance the triple bottom line of Haworth products by identifying high environmental impact stages within our products' lifecycles. Haworth is committed to better understanding and reducing the impacts of our products and operations on the natural world.

RECYCLABILITY & END OF LIFE MANAGEMENT

	Material Weight	Recyclable Content
Steel	253.80 lbs (44%)	252.98 lbs
Particleboard	156.31 lbs (27%)	0.00 lbs
Mineralboard	97.80 lbs (17%)	97.80 lbs
Plastic	22.24 lbs (4%)	13.80 lbs
Aluminum	9.14 lbs (2%)	8.93 lbs
Other	41.65 lbs (7%)	5.82 lbs
<b>Total</b>	<b>580.95 lbs (100%)</b>	<b>379.34 lbs (65%)</b>

Once a Haworth product reaches the end of its life, our product's end-of-life program ensures that customers have options (e.g., recycling, resale, refurbishment, and donation) to prevent it from being discarded into a landfill. To encourage recycling, we have published disassembly instructions for many of our products on the individual product pages. Our products have been intentionally built using highly-recyclable metals and plastics including steel, aluminum, polypropylene, and nylon.

The polyethylene film and corrugated cardboard packaging materials used on PREMISE are recyclable.

## LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) v2009

**Interior Design and Construction (ID+C)**

MRC4: Recycled Content	PREMISE contains 22% post-consumer and 29% pre-consumer recycled content.	1-2 points
MRC5: Regional Materials	PREMISE is manufactured in Holland, MI, USA.	1-2 points
MRC7: Certified Wood	FSC certified wood available as standard product with some finish restrictions	1 point
IEQc4.5: Low-emitting materials - Systems Furniture and Seating	PREMISE is GREENGUARD Gold certified as low-emitting.	1 point

**Building Design and Construction (BD+C)**

MRC4: Recycled Content	PREMISE contains 22% post-consumer and 29% pre-consumer recycled content	1-2 points
MRC5: Regional Materials	PREMISE is manufactured in Holland, MI, USA.	1-2 points
MRC7: Certified Wood	FSC certified wood available as standard product with some finish restrictions	1 point

**Existing Buildings: Operations and Maintenance (EB:OM)**

MRC2: Sustainable Purchasing - Durable Goods	PREMISE contains 22% post-consumer and 29% pre-consumer recycled content	1-2 points
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**Core and Shell Development (CS)**

MRC4: Recycled Content	PREMISE contains 22% post-consumer and 29% pre-consumer recycled content	1-2 points
MRC5: Regional Materials	PREMISE is manufactured in Holland, MI, USA.	1-2 points

To learn more about Haworth sustainability initiatives [click here](#).

Product Support

Visit [www.haworth.com](http://www.haworth.com) to find the Haworth dealer closest to you.

Environmental support

Contact [sustainability@haworth.com](mailto:sustainability@haworth.com)

## LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) v4

## LEED ID+C: Commercial Interiors | v4

MR109: Interiors life-cycle impact reduction	Depending on products chosen, Haworth products can contribute to some of the design for flexibility strategies including; take back system, recyclable materials, flexible power distribution, moveable walls, or access flooring.	1-4 points
MR114: Building product disclosure & optimization- sourcing of raw materials	Haworth is a member of the UN Global Compact and published an annual Communication of Progress which contributes to Option 1: raw material source and extraction reporting. Haworth products also contain recycled content or FSC certified wood which contribute to Option 2: leadership extraction practices.	1-2 points
IEQ112: Low-emitting Materials	Haworth products are Greenguard certified which is compliant with ANSI/BIFMA Standard Method M7.1-2011.	1-3 points

## LEED BD+C: New Construction | v4

MR114: Building product disclosure & optimization- sourcing of raw materials	Haworth is a member of the UN Global Compact and published an annual Communication of Progress which contributes to Option 1: raw material source and extraction reporting. Haworth products also contain recycled content or FSC certified wood which contribute to Option 2: leadership extraction practices.	1-2 points
IEQ112: Low-emitting Materials	Haworth products are Greenguard certified which is compliant with ANSI/BIFMA Standard Method M7.1-2011.	1-3 points

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**HAWORTH®**