

PRODUCT CATEGORY: SEATING

PRODUCT ENVIRONMENTAL DATA SHEET



Continued
After Use

People and

People and

Usage + Performance

Performance Check

SECTOR: NORTH AMERICA

Soji is manufactured in a zero landfill, ISO 14001 certified facility in Bruce, Mississippi, USA. Haworth will partner with our customers in determining the best end-of-useful life solution for Soji, including the option of returning the product to our Holland, MI recycle center for responsible recycling.

HAWORTH°

Soji - Thoughtful design and informed ergonomics

From the second you sit down, Soji brings your body and mind into sync - so you can enjoy healthier levels of performance, no matter where you work.

Material	Material Weight		Recycled Content	Recyclability
Plastic	15.13 lbs	(37%)	15%	
Steel	11.79 lbs	(29%)	8%	
Aluminum	7.29 lbs	(18%)		
Wood	3.98 lbs	(10%)		
Foam	2.21 lbs	(6%)		
Other	0.08 lbs	(0.2%)		
Total	40.47 lbs	(100%)	■ Pre-Consumer ■ Post Consumer	85%



LIFE CYCLE ASSESSMENT (LCA)

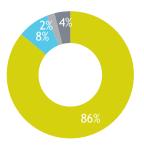
Carbon Footprint 120 kg CO² eq.
Acidification 0.40 mol H+ eq.
Eutrophication 0.052 kg N eq.

Ozone Depletion 7.4 E-07 kg CFC11 eq.

Smog $6.1 \text{ kg O}_3 \text{ eq.}$

Impact by Life cycle Stage





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CERTIFICATIONS



GREENGUARD certified

Certification # 112273-410

Refer to website, UL Spot for certificate



level[™] 3 certified Refer to website, <u>BIFMA level listing</u> for certificate



MATERIAL CHEMISTRY*

Soji Contains:

	Polyvinyl Chloride (PVC)
	Brominated or halogenated flame retardants
	Persistent organic pollutants
	Heavy metals (hexavalent chrome, lead, cadmium, mercury)
	Chlorofluorocarbons (CFCs)
	Phthalates
Х	None of the above

- X Haworth Banned Chemicals List compliant
- x Living Building Challenge™ Red List free

*chemicals disclosed to concentrations \geq 100ppm of materials.

WELL BUILDING STANDARD®

With the advent of the first wellness-based building standard, pioneered by DELOS, Haworth was eager to implement the WELL Building Standard both in our products and showrooms globally. Haworth has the first WELL Certified project in Asia - our Shanghai showroom, as well as the first WELL certified office furniture showroom in the US - our LA showroom.

Products such as Soji contribute towards WELL certified projects with attributes including:

- Low emitting materials major products are Greenguard certified
- Non-toxic materials major products are free of chemicals of concern including urea-formaldehyde (green core option)
- Material transparency chemical (HPD) and lifecycle assessments are available for most standard Haworth products
- Ergonomics Workstation chair height adjustability and seat depth adjustability is compliant with the HFES 100 standard or BIFMA G1 guidelines

