



Furnishing Knowledge

# Environmental Data Sheet

## Maestro Stack Chair

Rev: 04112025

**Product Category:** Stack Seating

**Standards:**

- LEED
- WELL Building Standard™

**Certifications:**

Certificate can be found in  
Sustainability Conformance Chart

- SCS Indoor Advantage™ Gold
- BIFMA level® certified (Scorecard available by request)
  - BIFMA 7.4.4 Credit: Material Health Impacts
- EPD Verified
- Health Product Declaration® (HPD)
- Declare Label – Red List Free



### Sustainable Programs Overview

Please refer to the KI contacts for actual project-based LEED write-ups, certifications, and submittal documents.

### Recycled Content Summary (averaged): \* Product recyclability is dependent on local programs.

Material* All Color Poly	Average % Weight	Recycled Content %	Post-Consumer		Pre-Consumer		Can be recycled?*
			%	% Weight	%	% Weight	
Steel	71.1%	25%	25%	17.8%	-	-	Y
Polypropylene	28.9%	15-20%	-	-	15-20%	4.3-5.8%	-
Sub Total	100%		17.8%		4.3-5.8%		
Total Overall Recycled Content			22.1-23.6%				
Material*: Upholstered Seat	Average % Weight	Recycled Content %	Post-Consumer		Pre-Consumer		
			%	% Weight	%	% Weight	
Steel	61%	25%	25%	15.2%	-	-	Y
Polypropylene - Shell	24.3%	15-20%	-	-	15-20%	3.6-4.9%	Y
Plywood	5.7%	-	-	-	-	-	-
Foam	1.4%	-	-	-	-	-	-
Fabric	7.6%	0-100%	-	-	-	-	-
Sub Total	100.0%		15.2%		3.6-4.9%		
Total Overall Recycled Content			18.9-20.1%				
Material*: All Black Poly	Average % Weight	Recycled Content %	Post-Consumer		Pre-Consumer		
			%	% Weight	%	% Weight	
Steel	71.1%	25%	25%	17.8%	-	-	Y
Polypropylene	28.9%	94%	-	-	94%	27.2%	-
Sub Total	100.0%		17.8%		27.2%		
Total Overall Recycled Content			45%				

### Packaging Material

Packaging options help to support LEED NC & CI – MR 2.1 and MR 2.2 <i>Construction Waste Management</i> or LEED EB - MR	Recycled Content %	Post-Consumer %	Pre-Consumer %	Can be recycled?*
Corrugated Packaging - From SCS Sources	60.0%	59.0%	1.0%	Y

Disclaimer: Numbers may vary based on model and options selected. Calculations of recycled content are based on data provided by suppliers and other available information. This data may include industry averages, ranges, or other broadly-based information. KI makes conservative assumptions when compiling information to provide the most accurate recycled content calculations possible. This document will be reviewed and updated periodically and is subject to change without notice.



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### LEED v4.1 Credit Applicability

- SCS Indoor Advantage™ Gold – Low-Emitting
- Health Product Declaration® – Material Ingredients; Option 1
- Declare Label – Material Ingredients; Option 1
- Environmental Product Declaration (EPD)
- Regional Priority
  - Manufactured: High Point, NC 27263
  - As a just in time manufacturer, material selection, and project locations will vary.

### Other Environmental Attributes

- BIFMA 7.4.4 Material Health Impacts
  - Greenhealth Approved
  - Healthier Hospital initiative (HHI)

### WELL v2 Credit Applicability

- SCS Indoor Advantage™ Gold – X06 VOC Restrictions
- Declare Label – X07 Material Transparency
- SmartWay® Certified Trucking
  - Our fleet utilizes SmartWay® certified trucks.
  - We also utilize SmartWay® trucking companies.

### End-of-Life Recycling & Reuse

KI selects materials that can be recycled at the end of a product's use and designs its products so that it can be easily disassembled and separated for local recycling facilities. *Disassembly Instructions* can be found online or by request.

### Resource Links

KI Eco-Friendly Furniture: <https://www.ki.com/about/sustainability/eco-friendly-furniture/>

Ecomedes: <https://ki.ecomedes.com/>

Sustainability Conformance Chart: <https://ki.widen.net/s/fltrdzzzfq/sustainability-conformance-chart>