Environmental Data Sheet

Maestro Stack Chair
Rev: 08012024

Product Category: Stack Seating

Standards:
- LEED
- WELL Building Standard™

Certifications:
- SCS Indoor Advantage™ Gold
- BIFMA level® 2 certified
  - Scorecard available by request.
- EPD Verified
- Health Product Declaration (HPD)
- Greenhealth Approved Product
- 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 %	Post-Consumer % Weight	Pre-Consumer %	Pre-Consumer % Weight	Can be recycled?*
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 %	Post-Consumer % Weight	Pre-Consumer %	Pre-Consumer % Weight	Can be recycled?*
Steel	61%	25%	25%	15.2%	-	-	Y
Polypropylene - Shell	24.3%	14.0%	-	-	15-20%	3.6-4.9%	Y
Plywood	5.7%	100.0%	-	-	-	-	-
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 %	Post-Consumer % Weight	Pre-Consumer %	Pre-Consumer % Weight	Can be recycled?*
Steel	71.1%	25%	25%	17.8%	-	-	Y
Polypropylene	28.9%	15-20%	-	-	94%	27.2%	-
Sub Total	100.0%			**17.8%**		**27.2%**	
Total Overall Recycled Content				**44.9%**			

Packaging Material

Packaging options help to support LEED NC & CI – MR 2.1 and MR 2.2 *Construction Waste Management* 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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Furnishing Knowledge

LEED v4.1 Credit Applicability

- SCS Indoor Advantage™ Gold – Low-Emitting Materials
- ANSI/BIFMA e3 Level – Material Ingredients; Option 1
- Health Product Declaration – Material Ingredients; Option 1
- Declare Label – Material Ingredients; Option 1
- Environmental Product Declaration
- Regional Priority
  - o Manufactured: Green Bay, WI 54302
  - o As a just in time manufacturer, material selection, and project locations will vary.

WELL v2 Credit Applicability

- SCS Indoor Advantage™ Gold – X06 VOC Restrictions
- ANSI/BIFMA e3 Level – X07 Material Transparency
- Health Product Declaration – X07 Material Transparency
- Declare Label – X07 Material Transparency

Other Environmental Attributes

- Greenhealth Approved Product
  - o Meets ANSI/BIFMA e3 Level credit 7.4.4
- SmartWay Certified Trucking
  - o Our fleet utilizes SmartWay certified trucks
  - o 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/