



Furnishing Knowledge

Environmental Data Sheet

Opt4® Stack Chair
(poly/mesh and mesh/poly)
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
- Declare Label – Red List Free (in progress)



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*	Average % Weight	Recycled Content %	Post-Consumer		Pre-Consumer		Can be recycled?*
			%	% Weight	%	% Weight	
Steel	75.0%	25.0%	25%	18.8%	-	-	Y
Polypropylene	24.0%	100%	-	-	100%	24.0%	-
Mesh <i>(three dimensional knit)</i>	1.0%	100%	-	-	100%	1.0%	-
Sub Total	100%		18.8%		25%		
Total Overall Recycled Content			43.8%				

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.

LEED v4.1 Credit Applicability

- SCS Indoor Advantage™ Gold – Low-Emitting
- ANSI/BIFMA e3 Level® – Material Ingredients; Option 1
- Regional Priority
 - Manufactured: Green Bay, 54302
 - 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

Other Environmental Attributes

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