



Furnishing Knowledge

# Environmental Data Sheet ■

## Genesis™ Desking

Rev: 01012016

**Product Category:** Desking

**Certifications:**

- SCS Indoor Advantage™ Gold
- CARB Compliant – Phase II
- FSC® Certified
  - Trademark License Code: FSC-C011706
  - Available by special request (see page 2)
- BIFMA level® 2 Certified
- UL Listed (Electrical Only)



**LEED Credits Overview & Contributions:**

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	41%	25%	12.0%	4.9%	13.0%	5.3%	Y
Aluminum	15%	14%	-	-	14.0%	2.1%	Y
MDF – Particleboard	32%	90%	-	-	90%	28.8%	Y
Laminate	2%	10%	-	-	10%	.2%	-
Other Materials	10%	0%	-	-	-	-	-
<b>Sub Total</b>	<b>100%</b>		<b>4.9%</b>		<b>36.4%</b>		
<b>Total Overall Recycled Content</b>			<b>41.3%</b>				

**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 Prerequisite 1.1 <i>Source Reduction and Waste Management</i> .	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?*
Corrugated Packaging - From SCS Sources	43.8%	0%	43.8%	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.

**Regional Materials** - Manufactured within 500 miles of the project location.

Manufactured: Manitowoc, WI 54220

Raw Materials: As a just in time manufacturer, material selection, and project locations will vary. Please contact KI for specifics on this credit.

**SCS Indoor Advantage™ Gold**

Certificate can be found at: [www.scsglobalservices.org](http://www.scsglobalservices.org)

- Qualifies for LEED low-emitting materials credits, complies with ANSI/BIFMA X7.1/M7.1, meets CA 01350.



**FSC: Certified Wood**

FSC Chain of Custody verification @ [www.fsc.org](http://www.fsc.org)

- Available by “special request” on wood options





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**LEED Pilot Credits:**

- Pilot credit 80: Environmentally preferable interior finishes and furnishings, allows project teams to earn an Innovation point for purchasing products that are certified under ANSI/BIFMA e3 Furniture Sustainability Standard.
- Pilot Credit 44: Ergonomic Strategy; Identify activities and benefits of ergonomics in furnishings, equipment, and education.

**Level Information**

ANSI/BIFMA e3 level - Furniture Sustainability Standard. The standard deliver the most open and transparent means of evaluating and communicating the environmental and social impacts of furniture products in the built environment. Level’s methodology presents the environmental characteristics in a clear, easily understood, and “apples to apples” comparison.



**Other Environmental Attributes:**

Summary outline and explanation of additional certifications.

**SmartWay Certified**

KI recently acquired a new fleet of SmartWay Certified trucks, resulting in less fuel usage, decreased exhaust output, and economic savings. In addition, we utilize other SmartWay certified trucking companies when needed.



**CARB Phase 2 Compliant**

The California Air Resources Board, also known as CARB or ARB, is a part of the California Environmental Protection Agency (CalEPA). CARB Phase 2 Compliant means the product meets the formaldehyde emission limits of .05 ppm or less.



**UL Listed (Electrical Only)**

Standard Electrical System is UL Listed to applicable standards.



**Other Attributes**

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.

No-Added Urea Formaldehyde: Available upon request.

Non-PVC/PVC Free Edging: Available as a standard option or by special request.

**Contacts for Questions or specifics:**

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