



Furnishing Knowledge

# Environmental Data Sheet

## Concerto™ Auditorium Seating

Rev: 01012018

**Product Category:** Auditorium Seating

**Programs:**

- LEED
- WELL Building Standard™

**Certifications:**

- SCS Indoor Advantage™ Gold
- CARB Compliant – Phase II
- FSC® Certified
  - Trademark License Code: FSC-C011706
  - Available by special request (see page 2)
- UL Classified for Electrical Hazards
- BIFMA level® 2 Certified
- TB 117-2013 Compliant
- Healthier Hospitals Initiative (HHI)



### 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	44%	25%	12.0%	7.0%	13.0%	7.5%	Y
Plywood - (inner seat board)	16%	90%	-	-	90%	10.8%	N
Fabric - (based on option %)	1%	0-100%	-	-	-	-	Y
Polypropylene - (glass filled)	32%	0%	-	-	-	-	-
Electrical Housing - (utility grade)	7%	25%	25%	1.8%	-	-	-
<b>Sub Total</b>	<b>100%</b>		<b>8.8%</b>		<b>18.3%</b>		
<b>Total Overall Recycled Content</b>			<b>27.1%</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.

### SCS Indoor Advantage™ Gold

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

Complies with ANSI/BIFMA X7.1/M7.1 and meets CA 01350.

- ✓ LEED low-emitting materials credits
- ✓ WELL Credit 04; VOC Reduction



### Ergonomics

Identify activities and benefits of ergonomics in furnishings, equipment, and education.

- ✓ LEED Pilot Credit 44; Ergonomic Strategy
- ✓ WELL Credit 73; Ergonomics: Visual and Physical

**Regional Materials** – Within 500 miles of the project location. Please contact KI for specifics on this credit.

Manufactured: Bonduel, WI 54107

Raw materials: As a just in time manufacturer, material selection, and project locations will vary.

### ANSI/BIFMA e3 level

Furniture Sustainability Standard.

- ✓ LEED Building product disclosure and optimization - material ingredients; Option 1 (material reporting)
- ✓ WELL Credit 97; Material Transparency



✓

### FSC: Certified Wood

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

- ✓ Available by "special request" on wood options



### Other Environmental Attributes:

Summary outline and explanation of additional certifications.

### WELL Building Standard

The WELL Building Standard is the first standard to integrate human health and wellness into the design, construction, maintenance and operations of buildings.

### TB 117-2013 Compliant

KI upholstered seating products are manufactured to meet California Technical Bulletin 117-2013 (TB 117-2013). They will be labeled accordingly to indicate if FR chemicals were used in the fabrics and foams.

### 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.



### Healthier Hospital Initiative (HHI)

The Healthier Hospitals Initiative encourages manufacturers to provide information on furniture that meets the Healthy Interiors goals of the Safer Chemicals Challenge.



### 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.



### 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.

### Contacts for Questions or specifics:

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