

# Environmental Data Sheet

Torsion Air™ Nesting Seating

Rev: 01032013

## Product Category:

Nesting/Stack Seating

## Certifications:

- SCS Indoor Advantage™ Gold
- CARB Compliant – Phase II
- FSC® Certified
  - Trademark License Code: FSC-C011706
- BIFMA e3 level certified

## LEED Contributions:

- Recycled Content
- Regional Materials
- Low Emitting Materials
- Renewable Materials
- Certified Wood



## Program Overview:

Programs Include:	Category	Credit	Contribution
LEED 2009	Materials & Resources	Recycled Content - MR 4.1 & 4.2 10% or 20% recycled content	Post-consumer Pre-consumer % by weight
		Regional Materials - MR 5.1 Manufactured within 500 miles of the project location.	Manufactured in: Green Bay, WI 54302
	Indoor Environmental Quality	Low Emitting Materials EQ 4.5	SCS Indoor Advantage Gold

**Recycled Content Summary (averaged):** KI selects materials that can be easily disassembled and separated to be recycled.

Material	Average % Weight	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?*
<b>Overall = 42.9%</b>			<b>5.8%</b>	<b>37.1%</b>	
Steel	48%	25%	5.8%	6.2%	Y
Plywood (inner seat board)	29%	100%	0%	29.0%	Y
Polypropylene	19%	10%	0%	1.9%	Y
Mesh / Foam	4%	0%	-	-	-

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.

\* Product Recyclability is dependent on local programs.

KI  
1330 Bellevue Street  
P.O. Box 8100  
Green Bay, WI 54308-8100

Tel 920-468-8100  
Fax 920-468-0280  
www.ki.com



Furnishing Knowledge

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## Other Materials Recycled Content Overview:

Material	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?
Corrugated Packaging - From SCS Sources	38%	18%	20%	Y

Packaging has large amounts of recycled content – an average of corrugated material, where corrugate is used. Packaging materials, plastic banding and skids can be recycled at the jobsite if requested.

Wherever possible, blanket wrap is used thereby eliminating the packaging waste. These packaging options help to support LEED NC & CI – MR 2.1 and MR 2.2 *Construction Waste Management* or LEED EB - MR Prerequisite 1.1 *Source Reduction and Waste Management*.

## SCS Indoor Advantage™ Gold

It also qualifies for LEED low-emitting materials credits, complies with ANSI/BIFMA X7.1/M7.1, meets CA 01350, and sets you up to achieve the highest possible PHAROS score under the Healthy Building Network.

## 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.

Renewable Materials: Contains 9% soy foam in the seating line.

Certified Wood: Option is available by special request.

No-Added Urea Formaldehyde – Available upon request.

Fabrics: KI offers a variety of textiles using both renewable and recycled fibers.

### Maintenance:

*Fabric* – Wisk or vacuum regularly. For unusual stains, use a commercial cleaner following manufacturer's instructions.

*Vinyl/Polyurethane* – Wipe with damp cloth, moistened with a mild detergent solution. For unusual stains, use a commercial nylon cleaner, following manufacturer's instructions.

*Other Surfaces* – Wipe with soft cloth, moistened in a mild solution. Dry and buff lightly with a dry cloth.

### For Inquiries:

Robin Kunstmann, LEED AP BD&C  
Sustainable Programs Administrator  
[robin.kunstmann@ki.com](mailto:robin.kunstmann@ki.com)  
P: 920.468.2335

