Furnishing Knowledge

Environmental Data Sheet

Torsion Stack Seating

(see Tablet Arm EDS)

REV: 10012019

Product Category: Stack Seating

Certifications:

- SCS Indoor Advantage™ Gold
- CARB Compliant – Phase II
- BIFMA level 2 certified
- TB 117-2013 Compliant
- Healthier Hospitals Initiative (HHI)



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* *Upholstered*	Average % Weight	Recycled Content %	Post-Consumer		Pre-Consumer		Can be recycled?*
			%	% Weight	%	% Weight	
Steel	42%	25%	12.0%	5.0%	13.0%	5.5%	Y
Polypropylene - (inner seat board)	17%	100%	-	-	100%	17.0%	N
Polypropylene	21%	0%	-	-	-	-	-
Aluminum	4%	14%	-	-	14.0%	.6%	Y
Misc. - (fabrics/foams, etc.)	16%	-	-	-	-	-	-
Sub Total	**100%**		**5.0%**		**23.1%**		
Total Overall Recycled Content			**28.1%**				

Material* *Poly Only*	Average % Weight	Recycled Content %	Post-Consumer		Pre-Consumer		Can be recycled?*
			%	% Weight	%	% Weight	
Steel	53%	25%	12.0%	6.4%	13.0%	6.9%	Y
Polypropylene	39%	0%	-	-	-	-	-
Aluminum	6%	14.0%	-	-	14.0%	.8%	Y
Misc.	2%	-	-	-	-	-	-
Sub Total	**100%**		**6.4%**		**7.7%**		
Total Overall Recycled Content			**14.1%**				

Packaging Material

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*.	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.

SCS Indoor Advantage™ Gold

Certificate can be found at: 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

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

Manufactured: Green Bay, WI 54302

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

Please contact KI for specifics on this credit.

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ANSI/BIFMA e3 level

Furniture Sustainability Standard.

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

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

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.

SmartWay Certified

KI has a 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.

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.

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.

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.