Environmental Data Sheet

Engage® Seating and Stools

Rev: 01152015

Product Category: Seating

Certifications: • SCS Indoor Advantage™ Gold

• CARB Compliant – Phase II

• BIFMA level® certified

TB117-2013 Compliant

• Healthier Hospitals Initiative (HHI)

LEED Contributions: • Recycled Content

• Regional Materials

• Low Emitting Materials

• Renewable Materials



Program Overview Below:

Program	Category	Credit	Contribution	
LEED 2009	Materials & Resources	Recycled Content - MR 4.1 & 4.2 10% or 20% recycled content	Post-consumer and 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	
LEED v4	Pilot Credits	Ergonomic Strategy	Identify activities and benefits of ergonomics in furnishings, equipment and education.	
		Environmentally preferable interior finishes and furnishings	ANSI/BIFMA e3 – level Furniture Sustainability Standard	

Recycled Content Summary (averaged):

	Average %	Recycled	Post-Consumer		Pre-Consumer		Can be Recycled? *
Material*	Weight	Content %	%	% Weight	%	% Weight	-
Steel	45%	25.0%	12.0%	5.4%	13.0%	5.9%	Υ
Polypropylene - (inner upholstery board for fabric/foam)	21%	100%	75%	15.8%	25%	5.2%	N
Nylon - (utility grade glass filled)	18%	25%	-	-	13%	2.3%	
Misc. (back shroud, fabric, etc.)	16%	0%	-	-	-	-	-
Sub Total	100%		64.4% 9.2%		.2%		
otal Overall Recycled Content			73.6%				

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.



Environmental Data Sheet

Engage® Seating and Stools

Rev: 01152015

Other Materials Recycled Content Overview:

Material*	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?*
Corrugated Packaging - From SCS Sources	60.0%	59.0%	1.0%	Υ

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.

California Technical Bulletin 117-2013 (TB 117-2013) -

KI upholstered seating products are manufactured to meet TB 117-2013 and 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. This furniture meets the criteria outlined in the Healthier Hospitals Initiative (HHI) Healthy Interiors challenge according to KI. HHI has not verified this information.

Other Attributes:

<u>End-of-Life Recycling & Reuse</u>: 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.

For Inquiries:

Robin Kunstmann, LEED AP BD&C Sustainable Programs Administrator E: robin.kunstmann@ki.com P: 920-468-2335

