

Environmental Data Sheet ■

GateOne™ Seating

Effective: 02/01/2010

Product Category: Task Seating & Multiple Seating

Certifications: Greenguard Certified
CARB Compliant – Phase I

LEED Contributions: Recycled Content
Regional Materials
Low Emitting Materials
Renewable Materials

Program Overview: FSC Certified Wood



Programs Include:	Category	Credit	Contribution
LEED CI LEED NC LEED EB	Materials & Resources	Recycled Content - MR 4.1 & 4.2 10% or 20% recycled content	Post-consumer Pre-consumer % by weight = 30.8%
	Materials & Resources	Regional Materials - MR 5.1 Manufactured within 500 miles of the project location.	Manufactured in: Green Bay, WI 54302
	Materials & Resources	Certified Wood - MR 7 FSC-Certified wood products used	Certified wood available by request Chain-of-Custody certificate
	Indoor Environmental Quality	Low Emitting Materials EQ 4.5	<u>LEED CI</u> - Greenguard Certified <u>LEED EB, LEED NC</u> - USGBC has allowed credit for furniture when submitted as an Innovation Credit.

Recycled Content Summary:

Material Weight = 50 lbs. Average	Average % Weight	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?
Overall = 30.8%			4.9%	25.9%	
Steel	41%	25%	4.9%	5.3%	Y
Polypropylene	2%	0%	0%	0%	Y
Fabric (options available determine %)	3%	0-100%	-	-	-
Aluminum	35%	15%	0%	5.3%	Y
Plywood (inner seat board)	17%	90%	0%	15.3%	Y

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Furnishing Knowledge

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Other Materials Recycled Content Overview:

Corrugated Packaging - From SCS Sources	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?
	78%	28%	50.0%	Y

Greenguard Certification:

- Measurements and results indicated below

	USGBC	GREENGUARD	GRADE
Formaldehyde	0.025 ppm	0.025 ppm	PASS
TVOC	0.25 mg/m3	0.25 mg/m3	PASS
Total Aldehydes	0.05 ppm	0.05 ppm	PASS

Other Attributes:

Packaging: KI has other corporate initiatives that can support LEED credits. For example: KI's packaging has large amounts of recycled content – an average of 78% corrugated material, where corrugate is used. Wherever possible, KI will blanket wrap 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*.

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: KI has the option to include bio based foam in the seating line.

Certified Wood: As a standard, SFI certified wood is used. For LEED requirements, KI can substitute the material for FSC materials upon request. In some cases an additional premium may apply. With this option, the recycled content would increase to 100% post industrial content.

No-Added Urea Formaldehyde – Available upon request.

Fabrics: Fabric option is available with this product. Fabrics selections may contain between 0%-100% recycled content. Renewable materials in textiles are also available.