



Furnishing Knowledge

Environmental Data Sheet

Intellect Wave® Classroom Collection



Rev: 02092021

Product Category: Classroom

Standards:

- LEED
- WELL Building Standard™

Certifications:

- SCS Indoor Advantage™ Gold
- CARB Phase II/TSCA Title VI Compliant
- FSC® Certified
 - Trademark License Code: FSC-C011706
 - Available by special request
- BIFMA level® Certified
- Healthier Hospitals Initiative (HH)



Sustainable Programs Overview

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.

Line Art	Material	Total Weight	Total Recycled Content	% Post-Consumer	% Pre-Consumer
	IW4 - 4 leg chair	14 lbs.	29.55%	14.85%	14.70%
	IWC - Cantilever chair	14 lbs.	29.55%	14.85%	14.70%
	IWCS- Café stool	22 lbs.	27.39%	14.13%	13.26%
	IWPD -Pedestal base chair	15 lbs.	30.40%	14.80%	15.60%
	IWS - Pedestal base stool	17 lbs.	29.67%	13.89%	15.78%
	IWDC -Cantilever desk hard plastic top and laminate top	32 lbs.	28.95%	13.65%	15.30%
	IWD4 -4 leg desk – hard plastic and laminate top	26 lbs.	69.85%	28.75%	41.10%
	IWDT - Trapezoid desk – hard plastic and laminate top	26 lbs.	69.85%	28.75%	41.10%

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	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.



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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



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 - 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.

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

- ✓ LEED Building product disclosure and optimization - material ingredients; Option 1 (material reporting)

NOTE: 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.



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.



CARB Phase II/TSCA Title VI Compliant

Meets CARB Phase II and EPA TSCA Title VI TPC. The Formaldehyde Standards for Composite Wood Products Act of 2010 established emission standards for formaldehyde from composite wood products.



Healthier Hospital Initiative (HH)

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.



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