

Rev: 01012016

Product Category: Movable Wall

Certifications: • SCS Indoor Advantage™ Gold

• CARB Compliant - Phase II

FSC® Certified Wood Option

Trademark License Code: FSC-C011706

• BIFMA e3 level 2 Certified

OSHPD PreApproval OPA-2942-10 (2010 CBC)

• Seismic Structural Calculations



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 based on 2 glass panels and 1 aluminum panel (see illustration above) - % will vary based on configurations and selected options):

	Average %	Recycled	Post-Consumer		Pre-Consumer		Can be
Material*	Weight	Content %	%	% Weight	%	% Weight	recycled?*
Steel	2%	77.3%	46.2%	.9%	31.1%	.6%	Υ
Aluminum	29%	70%	60%	17.4%	10%	2.9%	Υ
Glass	68%	10%	-	-	10%	6.8%	Υ
Other Materials	1%	0%	-	-	-	-	-
Sub Total	100%		18.3% 10.3%				
Total Overall Recycled Content			28.6%				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	57.9%	43.9%	14.0%	Υ

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.

Regional Materials

Manufactured within 500 miles of the project location.

- Manufactured: Manitowoc, WI 54220
- Raw materials: As a just in time manufacturer, material selection, and project locations will vary. Please contact KI for specifics on this credit.

Daylight & Views

Applies to all regularly occupied spaces areas

- OPTION 1. Simulation allows achievement of daylight illuminance levels of a minimum of 25 footcandles.
- OPTION 2. Prescriptive Use a combination of side-lighting and/or top-lighting to achieve a total daylighting zone.



Environmental Data Sheet Lightline® Movable Wall

SCS Indoor Advantage™ Gold

Certificate can be found at: www.scsglobalservices.org

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.



FSC: Certified Wood

FSC Chain of Custody can be found at: www.fsc.org

- Available by "special request" on wood door option
- COC Number SCS-COC-002476



Level Information

- ANSI/BIFMA e3 level - Furniture Sustainability Standard. This standard deliver the most open and transparent means of evaluating and communicating the environmental and social impacts of furniture products in the built environment. Level's methodology presents the environmental characteristics in a clear, easily understood, and "apples to apples" comparison.



LEED Pilot Credits:

- Pilot credit 80: Environmentally preferable interior finishes and furnishings, allows project teams to earn an Innovation point for purchasing products that are certified under ANSI/BIFMA e3 Furniture Sustainability Standard.



Pilot Credit 44: Ergonomic Strategy; Identify activities and benefits of ergonomics in furnishings, equipment, and education.

Overview & Other Environmental Attributes:

Outline of additional certifications.

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.



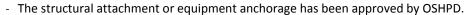
CARB Phase 2 Compliant

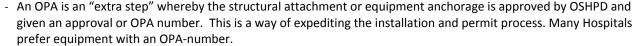
- The California Air Resources Board, also known as CARB or ARB, is a part of the California Environmental Protection Agency (CalEPA). CARB Phase 2 Compliant means the product meets the formaldehyde emission limits of .05 ppm or less.

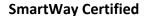


OSHPD

Office of Statewide Health Planning and Development (OSHPD) OSHPD PreApproval (OPA)







- KI recently acquired a new 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.









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Seismic Structural Calculations (Available upon request)

- Seismic Structural Calculations Architectural Wall Systems
 - Structural Calculations are available upon request showing compliance with the International Building Code® (IBC) along with applicable state and local building codes.
 - The calculations apply to the Architectural Wall system and all of its components, including anchorage to the building substrate. It does not include an evaluation of the ceiling support grid, perimeter walls, bulkheads, or floor structure that supports the Architectural Wall system.

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. *Disassembly Instructions* can be found online or by request.

Contacts for Questions or specifics:

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