

**Product Category:** Movable Wall**Certifications:**

- SCS Indoor Advantage™ Gold
- CARB Compliant – Phase II
- FSC® Certified Wood Option
  - Trademark License Code: FSC-C011706
  - Available by Special Request (see page 2)
- BIFMA e3 level 2 Certified
- EPD Verified
- UL Listed
- ICC Evaluation Report ESR-2673, Models Q11, DX, XF (2012, 2009, 2006 IBC®)
- OSHPD PreApproval OPA-2608-10 (2010 CBC)

**LEED Credits Overview & Contributions:**

Please refer to the KI contacts for actual project based LEED write-ups, certifications, and submittal documents.

**Recycled Content Summary**

Product Material* <small>Averages based on glass storefront</small>	Average % Weight	Recycled Content %	Post-Consumer		Pre-Consumer		Can be recycled?*
			%	% Weight	%	% Weight	
Steel	4%	77.3%	46.2%	1.9%	31.1%	1.3 %	Y
Aluminum	27%	70%	60%	16.2%	10%	2.7%	Y
Glass	68%	14.4%	14.4%	9.8%	-	-	Y
Other Materials	1%	0%	-	-	-	-	-
Sub Total	100%		27.9%		4.0%		
Total Overall Recycled Content			31.9%				

**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 Prerequisite 1.1 <i>Source Reduction and Waste Management</i> .	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?*
Corrugated Packaging - From SCS Sources	57.9%	43.9%	14.0%	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.

\* 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.

**SCS Indoor Advantage™ Gold**

Certificate can be found at: [www.scsglobalservices.org](http://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](http://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.

**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.

**Environmental Product Declaration (EPD)**

- An EPD is an independently verified and registered document that communicates transparent and comparable information about the life-cycle environmental impact of a product.

**UL Listed**

Standard product is UL Listed to applicable standards with or without electrical. (Some models may be excluded.)

**International Code Council (ICC) Evaluation Report**

- ICC-ES thoroughly examined (KI's) product information, test reports, calculations, quality control methods and other factors to ensure the product is code-compliant.
- A nonprofit, limited liability company, ICC-ES is the United States' leading evaluation service for innovative building materials, components and systems. ICC-ES Evaluation Reports (ESRs) provide evidence that products and systems meet requirements of codes and technical standards. ICC-ES is a subsidiary of the International Code Council® (ICC®). For more information, please visit [www.icc-es.org](http://www.icc-es.org).



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



- The structural attachment or equipment anchorage has been approved by OSHPD.
- An OPA is an "extra step" whereby the structural attachment or equipment anchorage is approved by OSHPD and given an approval or OPA number. This is a way of expediting the installation and permit process. Many Hospitals prefer equipment with an OPA-number.

**SmartWay Certified**

- 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.



**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.

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