LEED® Credits: New Construction v2.2 & v3

$Sapper^{^{TM}}$

CI v2 & v3 〇

EB v2 🔾

EB v3 🔾

NC v2.2 & v3

Sapper may contribute to achieving the following LEED Credits.

Credit	Intent	Sapper™
CORE AREAS		
MR Credit 3, 3.1 and 3.2 Materials Reuse 5%, 10%	To reuse building materials and products to reduce demand for virgin materials and reduce waste, thereby lessening impacts associated with the extraction and processing of virgin resources.	Sapper is designed for durability with a 10 year warranty and can be reused on many building projects.
MR Credit 5 Regional Materials (10%, 20% manufactured within 500 miles)	To increase demand for building materials and products that are extracted and manufactured within the region, thereby supporting the use of indiginous resources and reducing the environmental impacts resulting from transportation.	Sapper may contribute to this credit depending on the project location. The chair is manufactured in East Greenville, Penn.
INNOVATION IN DESIGN		
ID Credit 1	To provide design teams and projects the opportunity to achieve exceptional performance above the requirements set by the LEED Green Building Rating System and/or innovative performance in Green Building categories not specifically addressed by the LEED Green Building Rating System.	
Low Emitting Materials Furniture and Furnishings (LEED CI v2/v3 IEQc4.5)	Reduce the use of furniture assemblies that may release indoor air contaminants that are odorous or potentially irritating and might be deleterious to installer and occupant health, comfort and well-being.	▶ Sapper is GREENGUARD Indoor Air Quality Certified® and GREENGUARD Children & Schools SM certified. Certificates are available for download at www.greenguard.org
Sustainable Cleaning Products and Materials (LEED EB v2 IEQc3.4) Sustainable Cleaning Products and Materials (LEED EB v3 IEQc3.4-3.6)	To reduce the exposure of building occupants and maintenance personnel to potentially hazardous chemical, biological and particular contaminants which adversely affect air quality, human health, building finishes, building systems, and the environment.	Sapper is designed to be cleaned with low environmental impact cleaning fluids when specified with fabrics with cleaning codes W or W-S. Visit www.knoll.com/techdoc/ kt_cleaning.pdf
SUPPLEMENTARY AREAS		
MR Credit 2.1 and 2.2 Construction Waste Management	To divert 50–75% construction and demolition debris from disposal in landfills and incineration facilities. Redirect recyclable recovered resources back to the manufacturing process and reusable materials to appropriate sites.	While this credit is not specific to products, Sapper packing materials include polyethylene bags, which reduces packaging usage.



Sapper is an award-winning classic recognized for its elegant lines and hand-finished craftsmanship.

Clean Manufacturing Technologies

- ▶ No ozone-destroying chlorofluorocarbons (CFCs)
- ▶ Returnable packaging is used for chair component parts
- ▶ 100% of electricity used at the site is offset by wind energy
- ▶ Manufactured in a LEED® Gold, ISO 14001 certified facility

Materials

- Available with 20+ environmental upholstery fabrics
- Integrally colored polymer parts require no coating, minimizing materials and eliminating VOCs
- ▶ No polyvinyl chloride (PVC)

