# LEED® Credits: Existing Buildings v3

# $MultiGeneration\ by\ Knoll^{^{\tiny{\text{TM}}}}$

CI v2 & v3 〇

EB v2 🔘

EB v3 • NC v2.2 & v3 ○

MultiGeneration by Knoll may contribute to achieving the following LEED Credits.

Credit	Intent	MultiGeneration by Knoll™
INNOVATION IN DESIGN		
ID Credit 1.1 – 1.4 Innovation in Operations	To provide building operations maintenance and upgrade teams with the opportunity to achieve additional environmental benefits achieved beyond those already addressed by the LEED v3 for Existing Buildings: Operations & Maintenance Rating System.	
SMaRT <sup>®</sup> Certification	SMaRT Certification requires the completion of a Life Cycle Assessment (LCA) process, which ensures that all key materials and processes are captured and converted into environmental impacts.	MultiGeneration by Knoll is SMaRT Sustainable Gold certified. SMaRT is a transparent, quantified sustainable product standard that measures environmental impacts throughout the global supply chain. SMaRT Sustainable Product Standards were approved on May 4, 2007, as part of the LEED Green Building Rating System based on their compliance with 24 comprehensive sustainable product certification criteria. Certificates are available for download at http://mts.sustainableproducts.com
<b>Low Emitting Materials</b> Furniture and Furnishings (LEED CI v2/v3 IEQc4.5)	To 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.	▶ MultiGeneration is GREENGUARD Indoor Air Quality Certified® and GREENGUARD Children & Schools™ certified. Certificates are available for download at www.greenguard.org
SUPPLEMENTARY AREAS		
MR Credit 6.1 Waste Stream Audit	To facilitate the reduction of ongoing waste and toxins generated by building occupants and building operations that are hauled to and disposed of in landfills or incineration facilities.	While this credit is not specific to products, MultiGeneration packing materials include polyethylene bags which reduces packaging usage.
IEQ Credit 3.1 Green Cleaning High-performance cleaning program	To reduce the exposure of building occupants and maintenance personnel to potentially hazardous chemical, biological and particular contaminants, which adversely effect air quality, human health, building finishes, building systems and the environment.	MultiGeneration 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



## LEED® Credits EB v3 : MultiGeneration by Knoll™ continued

MultiGeneration by Knoll encourages collaboration with a responsive, open design that supports multiple postures and a diversity of people in shared, team and large group environments.

### Clean Manufacturing Technologies

- ▶ No ozone-destroying chlorofluorocarbons (CFCs)
- Metal powder-coating and hot melt adhesive processes are 99% VOC-free
- ▶ Returnable packaging is used for chair component parts
- Manufactured in a LEED® Gold, ISO 14001 certified facility
- ▶ 100% of electricity used at the site is offset by wind energy

### Materials

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

