# LEED® Credits: Existing Buildings v3 $Moment^{^{TM}}$

Cl v2 & v3 〇 EB v2 🔘

NC v2.2 & v3 〇

### Moment<sup>™</sup> may contribute to achieving the following LEED Credits.

Intent

Credit

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CORE AREAS		
MR Credit 2 Sustainable Purchasing Durable Goods (furniture) (10% post-consumer and/or 20% post-industrial material)	To reduce the environmental and air quality impacts of the materials acquired for use in the operations and maintenance of the buildings.	<ul> <li>The typical Moment chair has 67% recycled content (63% post-consumer, 4% post- industrial)</li> </ul>
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: Operatins & 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.	Moment <sup>™</sup> 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
Low Emitting Materials 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.	Moment is GREENGUARD Indoor Air Quality Certified <sup>®</sup> and GREENGUARD Children & Schools <sup>SM</sup> certified. Certificates are available for download at www.greenguard.org
SUPPLEMENTARY AREAS		
MR Credit 6.1	To facilitate the reduction of ongoing	• While this credit is not specific to products,

Moment<sup>™</sup>

Waste Stream Audit

	or incineration facilities.	
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.	<ul> <li>Moment 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</li> </ul>

waste and toxins generated by building

occupants and building operations that

are hauled to and disposed of in landfills



Moment packing materials include polyethylene

bags, which reduces packaging usage.

Moment is a streamlined, elegant counterpoint to any work space.

## **Clean Manufacturing Technologies**

- No ozone-destroying chlorofluorocarbons (CFCs)
- Hot melt adhesive process is 99% VOC-free
- Powder coat process is 99% VOC free
- Trivalent chrome process uses fewer materials, produces less waste and is safer for the environment.
- Manufactured in a LEED<sup>®</sup> Gold, ISO 14001 certified facility
- > 100% of electricity used at the site is offset by wind energy

### Materials

- Constructed with 67% recycled materials
- > 85% of parts are readily recyclable
- Available with 20+ environmental upholstery fabrics
- Integrally colored polymer parts require no coating, minimizing materials and eliminating VOCs
- No polyvinyl chloride (PVC)

