

# LEED® Credits: Existing Buildings v3

CI v2 & v3 ○

EB v2 ○

EB v3 ●

NC v2.2 & v3 ○

## Remix®

Remix may contribute to achieving the following LEED Credits.

Credit	Intent	Remix®
<b>CORE AREAS</b>		
<b>MR Credit 2</b> 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.	▶ The typical Remix chair with plastic base has 39% recycled content (27% post-consumer, 11% post-industrial). The typical Remix high back chair with aluminum base has 41% recycled content (30% post-consumer, 11% post-industrial)
<b>INNOVATION IN DESIGN</b>		
<b>ID Credit 1.1 – 1.4</b> 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.	
<b>SMaRT® Certification</b>	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.	▶ Remix 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 <a href="http://mts.sustainableproducts.com">http://mts.sustainableproducts.com</a>
<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.	▶ Remix is GREENGUARD and GREENGUARD Gold certified. Certificates are available for download at <a href="http://www.greenguard.org">www.greenguard.org</a>
<b>SUPPLEMENTARY AREAS</b>		
<b>MR Credit 6.1</b> 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, Remix packing materials include corrugated cardboard, a polyethylene bag and wood pallets. These materials are recyclable in many markets, which can reduce landfill disposal. Remix can be ordered assembled, which can reduce packaging usage.
<b>IEQ Credit 3.1</b> 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.	▶ Remix is designed to be cleaned with low environmental impact cleaning fluids when specified with fabrics with cleaning codes W or W-S. Visit <a href="http://www.knoll.com/techdoc/kt_cleaning.pdf">www.knoll.com/techdoc/kt_cleaning.pdf</a>

Remix pairs upholstered comfort with Flex Net Matrix™ technology to provide active, all-day support.

**Clean Manufacturing Technologies**

- ▶ No ozone-destroying chlorofluorocarbons (CFCs)
- ▶ Hot melt adhesive process is 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
- ▶ Constructed with 39% (work chair, plastic base version) to 41% (high back chair, aluminum base version) recycled materials
- ▶ 45% (work chair, plastic base) to 70% (high back chair, aluminum base) of parts are readily recyclable
- ▶ Available with 30+ environmental upholstery fabrics
- ▶ Integrally colored polymer and burnished aluminum parts require no coating, minimizing materials and eliminating VOCs
- ▶ No polyvinyl chloride (PVC)