

Sustainability Overview

Life®

Life is light, intuitive, flexible and environmental. The graceful curves, slim silhouette and smooth, responsive movement of the Life chair set the standard for sophisticated design and effortless ergonomics. Life is beautiful, comfortable and environmental—it is durable, recyclable and efficient in its use of materials.

Designed with its life cycle in mind, its parts are easily replaced, making the chair easy to update while reducing waste. Life is warranted for 12 years, 7 days a week, multi shift use

Designed by Formway Design for Knoll.

Manufacturing

Life is manufactured in our Knoll LEED® Gold and ISO 14001 certified Lubin Manufacturing Facility using clean technology:

- ▶ No ozone-destroying chlorofluorocarbons (CFCs)
- ▶ Metal powder-coating processes are 99% VOC-free
- ▶ Adhesive processes are 99% VOC-free
- ▶ Returnable packaging is used for chair component parts
- ▶ 100% of electricity used at the site is offset by wind energy

Life and SMaRT®

Rated Sustainable Gold by the SMaRT® Sustainable Product Standard, Life was the first product in the furniture industry to be SMaRT® certified. SMaRT® is a comprehensive, transparent, sustainable product standard that measures a product's environmental, economic and social benefits over its life cycle and throughout its global supply chain, from raw materials extraction through reclamation or re-use.

Life and GREENGUARD®

Life is GREENGUARD Indoor Air Quality Certified® and GREENGUARD for Children & SchoolsSM certified.

Life and LEED®

Knoll can contribute to achieving LEED® credits for Commercial Interiors, New Construction and Existing Buildings.

Efficient Use of Materials

Constructed using minimal materials

Recycled Content

Constructed with 55% (plastic base) to 60% (aluminum base) recycled materials

Structural Components

Integrally colored polymer parts and cast, burnished aluminum frame requires no coating, minimizing materials and eliminating Volatile Organic Compounds (VOCs)

GREENGUARD®

GREENGUARD Indoor Air Quality Certified® and GREENGUARD for Children and SchoolsSM certified

SMaRT®

SMaRT® Sustainable Gold certified

Environmental Fabrics

Life is available with 35+ environmental upholstery fabrics from KnollTextiles, which are all GREENGUARD certified and can be cleaned with low environmental impact fluids, including GS-37 certified products

Recyclable Content

58% (plastic base) to 70% (aluminum base) of parts are readily recyclable



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Life[®]

Potential LEED[®] Credit Areas

Commercial Interiors

- ▶ MR Credit 3.2 - Materials Reuse
- ▶ MR Credit 4 - Recycled Content
- ▶ MR Credit 5.1 - Regional Materials
- ▶ IEQ Credit 4.5 - Low-Emitting Materials, Systems Furniture and Seating
- ▶ ID Credit 1 - Innovation in Design
- ▶ MR Credit 2 - Construction Waste Management

New Construction

- ▶ MR Credit 3 - Materials Reuse
- ▶ MR Credit 4 - Recycled Content
- ▶ MR Credit 5 - Regional Materials
- ▶ ID Credit 1 - Innovation in Design
- ▶ Sustainable Cleaning - Products and Materials
- ▶ MR Credit 2 - Construction Waste Management

Existing Buildings

- ▶ MR Credit 2 - Sustainable Purchasing, Durable Goods (furniture)
- ▶ IEQ Credit 3.1 - Green Cleaning High-performance cleaning program
- ▶ IO Credit 1.1 – 1.4 - Innovation in Operations
- ▶ MR Credit 6.1 - Waste Stream Audit