



Product pictured is not the exact style of the product studied in this document.

SILQ™

Product Environmental Profile is an environmental declaration according to the objectives of ISO 14021. Precise, accurate, verifiable and relevant information on sustainability attributes of SILQ.

Inspired by advances in material science, Steelcase created SILQ – a breakthrough in seating design, its innovative materiality is both mechanism and artistry. The way it’s sculpted, the way it performs and what it’s made of is inseparable. When you sit in it, you become a part of it. It delivers a personal experience that responds to the unique movements of your body and its wide range of material combinations creates a canvas for personal expression. Innovation. Artistry. Performance. SILQ by Steelcase.

The model chosen for analysis from the SILQ range is reference # 418A000.

Final Assembly Location

Final assembly of SILQ is in Kentwood, Michigan, USA by Steelcase for the Americas Market.

Recycled Content ⁽¹⁾

Pre-Consumer: 7%
Post-Consumer: 4%

Recyclability ⁽²⁾: 87.8%

Product Certifications and Labels ⁽³⁾

- LEVEL® – Targeted, BIFMA’s sustainability certification program for furniture
- Environmental Product Declaration (EPD)
- SCS Indoor Advantage™ Gold

Material Certifications ⁽⁴⁾

- Cradle to Cradle Certified™ textiles available

Plant Certifications

- ISO 14001 – Kentwood, Michigan, USA
- LEED® – Kentwood, Michigan, USA

SILQ may contribute to the following building standards and initiatives ⁽⁵⁾ in the following ways, depending on options.

Potential contribution area	LEED® Credit	The WELL Building Standard® Feature
Recycled content: Pre-Consumer: 7% Post-Consumer: 4%	BPDO - Sourcing of raw materials, Furniture and medical furnishings	
EPD	BPDO - Environmental product declarations, Furniture and medical furnishings	
SCS Indoor Advantage™ Gold	Low-emitting materials	Feature 04
Ergonomics: BIFMA G1-2013	Ergonomic approach for computer users	Feature 73
Materials Transparency	SILQ may meet the Furniture and Medical Furnishings credit of LEED.	SILQ may meet the Toxic Material Reduction Optimization feature of the WELL Building Standard.

Others		
Healthier Hospitals	SILQ may meet the Healthier Interiors goal of the Safer Chemical Challenge, depending on options. Please visit Healthier Hospitals for a complete list of Steelcase products that may contribute to the Safer Chemicals Challenge.	

⁽¹⁾ Calculations of recycled materials exclude packaging and are based on data provided by professional organizations, suppliers and other available information. Recycled materials are determined by weight and defined in accordance with ISO 14021. This data may include industry averages, ranges or other broadly-based information. Steelcase makes conservative assumptions when compiling this information to provide the most accurate recycled content calculations possible but variability in market conditions or manufacturing processes may result in higher or lower content. This document will be reviewed and updated periodically and is subject to change without notice. Recycled content may include pre- and post-consumer materials:

Pre-consumer materials (or post-industrial recycled materials) are materials diverted from the waste stream during a manufacturing process. Excluded is reutilization of materials such as rework, regrind or scrap generated in a process and capable of being reclaimed within the same process that generated it.

Post-consumer materials are materials generated by households or by commercial, industrial and institutional facilities in their role as end-users of the final product, which can no longer be used for its intended purpose. This includes returns of material from the distribution chain.

⁽²⁾ In locations where recycling is available. To be compliant with applicable regulations, Steelcase calculations are based on the materials having physical properties that allow recycling, our evaluation of the ability to disassemble the products and the actual availability of recycling services in the markets where the products are sold. Steelcase offers services to assist customers with end-of-use options including resale, refurbishment, charitable donation, and recycling.

⁽³⁾ Product Certifications and Labels

Indoor Advantage™ and Indoor Advantage™ Gold are trademarks of Scientific Certification Systems.

Ask for the Environmental Product Declaration (EPD) (according to ISO 14025) which communicates the estimated environmental impacts of this product throughout its life cycle, using the life cycle assessment methodology ISO 14040/14044.

⁽⁴⁾ Available to specify.

⁽⁵⁾ Building standards and initiatives

LEED® —an acronym for Leadership in Energy and Environmental Design™—is a registered trademark of U.S. Green Building Council®. These are the probable contributions; exact contributions will be dependent on the LEED rating system and the specific product. Refer to www.usgbc.org for LEED Program details.

The WELL Building Standard® is the first standard to integrate human health and wellness into the design, construction, maintenance and operations of buildings. Learn more at [WELL certified.com](http://WELLcertified.com).

Steelcase sustainability related actions and results are communicated annually in the **Corporate Sustainability Report**. [▶](#)



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