material health

CERTIFIED

cradle to cradle

c2ccertified.org

Silent Gliss Fabrics & Components GmbH

Rheinauenstrasse 8, Bad Bellingen, Germany

has successfully achieved

C2C Certified® Material Health Silver

for the product(s) under the name:

Technical fabrics for indoor shading systems

Certification Number
12390

Standard Version
4.1

Achievement Level
Silver

Effective Date
08 July 2026

Expiration Date
11 December 2028

Lead Assessment Body
Eco Intelligent Growth (EIG)

Material Health Assessment
ARCHE Consulting

Products Covered
Please see the List of Certified Products (available on the Cradle to Cradle Certified Product Registry) for all products included in this certification.

Products are sold in different options depending on combination of colors.

Elwyn Grainger-Jones
Executive Director
Cradle to Cradle Products Innovation Institute

Phases and Processes considered in the Chemical Toxicity Assessment
Final Manufacturing; Professional Use; Use; Intended end of use: recycling; Unintended end of use: landfilling, incineration, uncontrolled burning, release to the environment

PRODUCT OPTIMIZATION SUMMARY

- [x] Compliant with Leading Chemical Regulations
- [x] Organohalogen substances of special concern and functionally-related non-halogenated classes of equivalent concern are below allowable thresholds (exemptions apply)
- [x] No exposure to EU CLP Category 1 & 2 Carcinogens, Mutagens and Reproductive toxicants or Substances of Very High Concern; Carbon-bonded halogens are <1% of each material (exemptions apply)
- [x] VOC emissions testing not applicable
- [x] VOC content requirements not applicable
- [ ] Product is optimized for material health (no grey or x-assessed chemicals)
- [ ] Process chemicals have been identified and none are grey or x-assessed
- [ ] Actions taken to reduce and eliminate emissions of hazardous chemicals in the product's supply chain

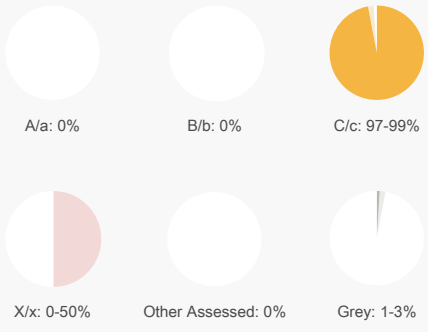
PERCENTAGE ASSESSED

97-99%

Method:
input materials by weight

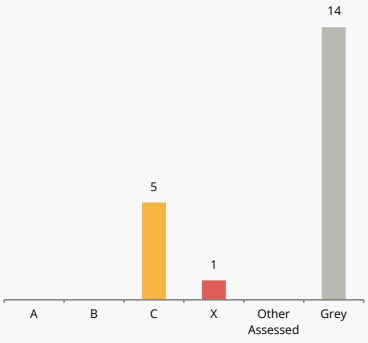
Inventory threshold for chemicals in each material = 100 ppm

ASSESSMENT RATINGS



% HOMOGENEOUS MATERIALS

PRODUCT OPTIMIZATION



20 HOMOGENEOUS MATERIALS

Note: Other assessed includes recycled content that has passed the required analytical tests, Externally Managed Components (EMCs) and/or C2C Certified inputs.

See the Cradle to Cradle Certified Product Registry at www.c2ccertified.org for additional details.
Use of the certification marks is subject to the terms and conditions of the C2CPII Certification Agreement and Trademark Use Guidelines.

Amsterdam, The Netherlands | San Francisco, California, USA
Cradle to Cradle Certified is a registered trademark of the Cradle to Cradle Products Innovation Institute.

cradle to cradle products innovation INSTITUTE