

Living Product Challenge 2.0

Carnegie Fabrics

Bio Xorel Fabrics

Manufacturing Location:

Wevelgem, Belgium



1/3	Place
1/2	Water
1/2	Energy
2/3	Health
1/4	Materials
3/4	Equity
1/2	Beauty

Petal Certified



10/20
Imperatives Achieved

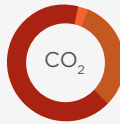
Life Expectancy:
15 Years

End of Life Options:
Take Back Program

Functional Unit:
1 sq. meter

Climate Impact

- Raw Materials
- Manufacturing
- Marketing & End of Life
- Use



1.15 kg CO₂ eq

Water Impact

- Raw Materials
- Manufacturing
- Marketing & End of Life
- Use



-0.089 m³

Energy Impact

- Raw Materials
- Manufacturing
- Marketing & End of Life
- Use



20.99 MJ-eq

Waste Impact

Declare.

LBC I-13 Red List:

- LBC Red List Free
- LBC Red List Approved
- Declared

LBC I-10 Interior Performance: CDPH Standard Method v1.2 - 2017

LBC I-14 Responsible Sourcing: Not Applicable

Living Building Challenge Criteria: Compliant

CNF-0001



100% Assessed

Verified By: WAP Sustainability

CNF-LP001
EXP. 05/19/2026

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