Living Product Challenge 2.0

Carnegie Fabrics

Bio Xorel Fabrics



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



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 CO, eq



Water Impact

- 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

100% Assessed

CNF-0001

Verified By: WAP Sustainability

CNF-LP001 EXP. 05/19/2026

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