



XOREL Carnegie Fabrics

Final Assembly: Wevelgem, Belgium

Life Expectancy: 15 Year(s)

Embodied Carbon: 1.12 kg CO2-eq

Declared Unit: 1 sq m of unbacked fabric

End of Life Options: Take Back Program (Responsible Return Program)

Ingredients:

Polyethylene; Polypropylene; C. I. Pigment Blue 15; C.I. Pigment Brown 24; C.I. Pigment White 6; Hinder Amine Light Stabilizer; C.I. Pigment Black 7; C.I. Pigment Blue 29; C.I. Pigment Metall 1; C.I. Pigment Red 101; C.I. Pigment Red 122; C.I. Pigment Red 149; C.I. Pigment Yellow 119; C.I. Pigment Yellow 139; C.I. Pigment Yellow 180; Calcium carbonate

Living Building Challenge Criteria: Compliant

I-13 Red List:

- | | |
|---|-----------------------------|
| <input checked="" type="checkbox"/> LBC Red List Free | % Disclosed: 100% at 100ppm |
| <input type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input type="checkbox"/> Declared | |

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

I-14 Responsible Sourcing: Not Applicable

CNF-0001

EXP. 01 JUN 2025

Original Issue Date: 2014



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

**Imperative
Certified**



10/20

Imperatives Achieved

Life Expectancy:
15 Years

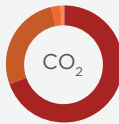
End of Life Options:
Take Back Program

Functional Unit:
1 sq. meter

Climate Impact

- Raw Materials
- Manufacturing
- Packaging
- Materials - Transport

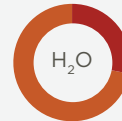
1.12 kg CO₂ eq



Water Impact

- Raw Materials
- Manufacturing
- Material - Transport
- Packaging

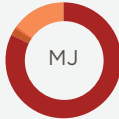
-0.097 m³



Energy Impact

- Raw Materials
- Packaging
- Materials - Transport
- Manufacturing

18.61 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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