Living Product Challenge

Carnegie Fabrics
Bio Xorel Fabric

Manufacturing Location:
Wevelgem, Belgium

1/2 Place
0/1 Water
0/1 Energy
1/2 Health
4/7 Materials
4/4 Equity
1/3 Beauty

Imperative Certified
11/20
Imperatives Achieved
Petals Met: Equity

Life Expectancy:
15 Years

Bio-based Material:
95-100%

End of Life Options:
Take Back Program

Functional Unit:
1 sq. meter

Carbon Impact
- Raw Materials
- Manufacturing
- Packaging
- Transportation
- 0.63 kg CO₂ eq

Water Impact
- Raw Materials
- Other
- 117,000 kg H₂O

Energy Impact
- Raw Materials
- Manufacturing
- Packaging
- Transportation
- 1.83 MJ eq

Waste Impact
- Diverted
- Landfill


Declaré
- Red List Free
- LBC Compliant
- Declared

100% Assessed

Verified By: WAP Sustainability
CNF-LP001
EXP. 06/12/2022

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