Living Product Challenge 2.0
Mohawk Group
Nylon Modular Carpet on EcoFlex NXT Air Backing

Manufacturing Location:
Glasgow, VA, USA

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

Life Expectancy:
15 Years

End of Life Options:
Take Back Program (ReCover)

Recycled Content:
Minimum 42% Pre-Consumer, 12% Post-Consumer

Functional Unit:
1 sq. meter

Petal Certified
17/20

Imperatives Achieved

Petal 1: Place
Petal 2: Water
Petal 3: Health
Petal 4: Materials
Petal 5: Equity

Carbon Impact
- Yarn
- Polypropylene
- Manufacturing Electricy
- Stabilizer Scrm
- ABS Backing
- Handprint

12.29 kg CO₂ eq Net Positive

Water Impact
- Yarn
- Water Used During Manufacturing
- Stabilizer Scrm
- ABS Backing
- Polypropylene
- Handprint

0.0348 m² H₂O Net Positive

Energy Impact
- Yarn
- Polypropylene
- ABS Backing
- Primury
- Manufacturing Electricy
- Other

5.76 kg oil eq

Waste Impact
- Diverted
- Landfill

DECLARE
Coating: Recycled Calcium Carbonate, Polypropylene Copolymer, Recycled Calcium Carbonate, Buzadone-Acrylate, 2,5-Furandione, Polypropylene, Polyethylene, 1,4-Dihydroxyalkylalkyl (C18-C18) Amino, Sodium Dodecyl Diphenyl Ether Sulfonate, Black Pigment, Tris(2,4-Di-octylphenyl) phosphite, Polyolefin, Sodium Sulfate, Ammonium Lauryl Sulfate, Face Fiber: Nylon 6, Nylon 6.6, Backing: Polyester, Recycled Glass, Starch, Polyester with 2-propanoic acid, Quat, Sodium Salt, Polypropylene, Black Pigment; Topical: 2-Propanoic Acid, 2-Methyl-, butyl ester, polymer with butyl 2-propenoate and methyl 2-methin-2-propenoate, 1,4 dihydroxyalkylalkyl 4,4-phenylsulfonic acid copolymer, Decyl Glucoside, Dacronic Acid, Phosphoric Acid, Dodecyl Ester, Potassium Salt, Sodium (C14-16) Olefin Sulfonate; Various Colorants and Dyes

95% Assessed

Verified By: WAP Sustainability
MHK-LP009
EXP. 06/12/2022

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