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

Petal Certified
17/20
Imperatives Achieved

Petals Met: Place, Water, Health & Happiness, Beauty

Life Expectancy:
15 Years

End of Life Options:
Take Back Program (ReCover)

Recycled Content:
Minimum 35% Pre-Consumer

Functional Unit:
1 sq meter

Carbon Impact
- Yarn
- Polypropylene
- Manufacturing Electricity
- Stabilizer Scrim
- ABS Backing
- Other
- Handprint

11.18 kg CO₂ eq
Net Positive

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

0.0287 m³ H₂O
Net Positive

Energy Impact
- Yarn
- Polypropylene
- ABS Backing
- Primary
- Manufacturing Electricity
- Other

4.43 kg oil eq

Waste Impact
- Diverted
- Landfill

Declaré
Coatings: Recycled Calcium Carbonate, Polypropylene Copolymer, Recycled Calcium Carbonate, Butadiene-Acrylate, 2,5-Furandicarboxylic Acid, Polyester with Ethene and 1-Propane, Magnesium Carbonate, Polypropylene, Silica, N,N-bis(3-hydroxyethyl)lakyl (C13-C17) amine, Sodium Dodecyl Di phenyl Ester Sulfonate, Black Pigment, Tri(iso-4-tert-butylyphenyl) Phosphate, Polyol, Sodium Sulfate, Ammonium Lauryl Sulfate, Face Fiber: Nylon 6, Nylon 6.6, Backing: Polyester, Recycled Glass, Starch, Polymer with 2-Propanoic Acid, Graft, Sodium Salt, Polypropylene, Black Pigment: Toluidine-2-Propanoic acid, 2-Methyl-Butyl Ester, Polymer with Butyl 2-propenoate and methyl 2-methyl-2-propenoate, 4,4-dihydroxybenzaldehyde-formaldehyde o-phenolsulfonic acid copolymer, Decyl Glucoside, Decosanic Acid, Phosphoric Acid, Dodecyl Ester, Potassium Salt, Sodium (C14-16) Olefin Sulfonate; Various Colorants and Dyes

Verified By: WAP Sustainability
MHK-LP008
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