

Living Product Challenge 1.1

Mohawk Group

The Pattern & Symmetry Collection: Commercial Nylon Woven Broadloom Carpet



Manufacturing Location:
Eden, NC, USA

2/2	Place
1/1	Water
1/1	Energy
2/2	Health
6/7	Materials
3/4	Equity
3/3	Beauty

Petal Certified

18/20

Imperatives Achieved

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

Life Expectancy:
15 Years

End of Life Options:
Take-Back Program

Functional Unit:
1 sq. yard

Carbon Impact

- Yarn
- Manufacturing Electricity
- Natural Gas
- SBR Latex
- Waste Water Treatment
- Other

22.40 kg CO₂ Eq



Water Impact

- Yarn
- Manufacturing Electricity
- Warp Yarn
- SBR Latex
- Filling Yarn
- Other

0.04 m³



Energy Impact

- Yarn
- Manufacturing Electricity
- Natural Gas
- SBR Latex
- Filling Yarn
- Other

9.62 kg Oil Eq



Waste Impact

- Diverted
- Landfill

WASTE



Declare.

- Red List Free
- LDC Compliant
- Declared



Ingredients: Coating: Calcium Carbonate, Butanedioic Acid, Methylene-, Polymer with 1,3-Butadiene and Ethenylbenzene, Magnesium Carbonate, Quartz, Sodium Sulfate, Sodium Dodecyl Diphenyl, Ester Disulfonate, Sodium Dodecylbenzene Sulfonate, Benzenesulfonic Acid, Mono- C10-16- Alkyl Derivatives, Sodium Salts, 2-Propenoic Acid, Homopolymer, Sodium Salt, 2-Propenoic Acid, Methyl Ester, Homopolymer, Hydrolyzed, Sodium Salt, Phenol, 4-Methyl-, Reaction Products with Dicyclopentadiene and Isobutylene, Diphosphoric Acid, Tetrasodium Salt, Sodium Hydroxide, Butanedioic Acid, Methylene-, Distillates (Petroleum), Solvent- Dewaxed Heavy Para Nix, Sodium Edetate; Yarn: Nylon 6, Titanium Dioxide, Carbon Black, Diron Trioxide, Pigment Blue 15, Pigment Yellow 119, Pigment Brown 24, Pigment Red 179, Potassium Bromide, 2-Propenoic Acid, Polymer with Ethene, Pigment Red 149, Silicone Polymer; Backing: Polypropylene, Polyethylene Terephthalate/Polybutylene Terephthalate, Polyethylene, Titanium Dioxide

Verified By: WAP Sustainability

MHK-LP010
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