

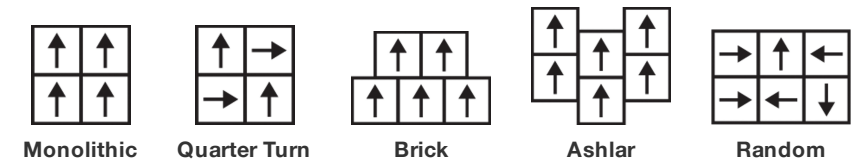
Diffuse 24x24 Ecologix®

| | |
|-----------------------|--|
| Product Type | Carpet Tile |
| Collection | Diffuse + Disperse |
| Style Number | 5T233 |
| Dye Method | 100% Solution Dyed |
| Primary Backing | Synthetic |
| Secondary Backing | Ecologix® Tile |
| Protective Treatments | SSP® Shaw Soil Protection |
| Recommended Adhesive | 3000 Carpet Tile 1 Gallon, 4151 Multi-Use Carpet Tile 4 Gallon, 5000 Carpet Tile 1 Gallon, 3800 Indoor Outdoor Carpet Tile 4 Gallon or 5000 Carpet Tile 4 Gallon |

| | | |
|-------------------------|---------------|----------------|
| | u.s. | metric |
| Product Size | 24 in x 24 in | 61 cm x 61 cm |
| Area Per Box | 48 ft² | 4.46 m² |
| Pieces Per Box | 12 pcs | |
| Gauge | 1/12 in | 47.2 per 10 cm |
| Stitches | 8.5 per in | 34.0 per 10 cm |
| Finished Pile Thickness | 0.106 in | 2.69 mm |
| Average Density | 5434 oz/yd³ | 0.201 g/cm³ |
| Kilotex | | 9.23 |
| Total Thickness | 0.362 in | 9.19 mm |
| Tufted Weight | 16 oz/yd² | 542.5 g/m² |



Recommended Installation Method



Data + Testing

| | |
|----------------------------|--|
| Radiant Panel (Astm E648) | Class I |
| Nbs Smoke | Less Than 450 |
| Electrostatic Propensity | Less Than 3.5 kv |
| Cri Green Label Plus (Glp) | GLP9968 |
| Pill Test | Pass* |
| Ada Compliance | >0.6, Meets the recommended static coefficient of friction for ADA walking surfaces and accessible routes*** |

Test Reports may be included or listed by the manufacturing/inventory style number as opposed to the noted selling style number.

Coordinating Products

Carpet Tile: **Diffuse Strataworx, Diffuse 24x24 Ecoworx®, Disperse 24x24**

Attributes + Certifications

Certifications Below Apply Exclusively To The Carpet Tile Rug Itself And Not The Lokworx Tabs Adhesive

Health & Wellbeing

Material Ingredient Transparency

Cradle to Cradle Certified® | Bronze Level (Version 3.1)
Health Product Declaration (HPD) | 1,000 ppm Disclosure
Declare | LBC Compliant
NSF 140 | Platinum
CRI Green Label Plus (GLP) | GLP9968

Indoor Air Quality

Climate Impact

Environmental Product Declaration (EPD)

3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804

Embodied Carbon (Cradle to Gate)

4.18 kg CO₂/m²

Life-Cycle Carbon Emissions

Carbon Neutral

Total Recycled Content

64% (Pre-Consumer 42% | Post-Consumer 22%)

Product Packaging

100% Recyclable

Global Product Assessment

Environmental Guarantee* | Re[turn] Reclamation Program* | Pickup & Delivery Available
Country of Origin | USA**

Well V2 Contribution Credit

X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization – 1 pt

C2C Bronze Level (Version 3.1)

X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization – 1 pt

C2C Bronze Level (Version 3.1)

X11 Long Term Emissions Control Part 2: Flooring Optimization – 1 pt

Green Label Plus Certification: GLP9968

X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization – max 2 pts

C2C Bronze Level (Version 3.1)

X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization – max 2 pts

C2C Bronze Level (Version 3.1)

Leed Contribution Credit

MR Credit: Building Product Disclosure and Optimization
Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)

3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804

MR Credit: Building Product Disclosure and Optimization
Material Ingredients - Option 1: Material Ingredient Reporting

HPD (Version 2.1) or C2C Bronze Level (Version 3.1)

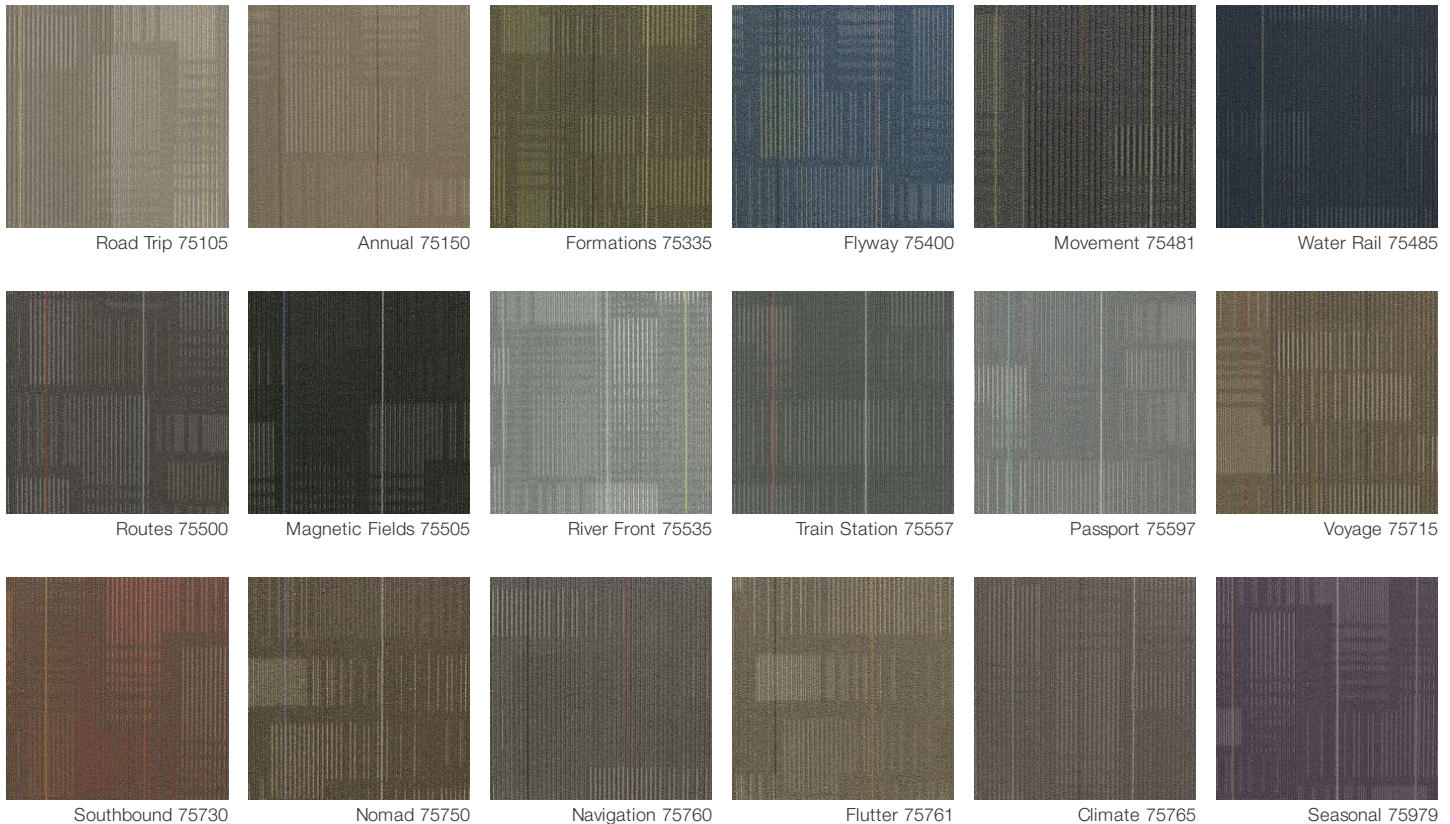
MR Credit: Building Product Disclosure and Optimization
Material Ingredients - Option 2: Material Ingredient Optimization

C2C Bronze Level (Version 3.1)

EQ Credit: Low Emitting Materials
Option 1: Product Category Calculations

Green Label Plus Certification: GLP9968

Available Colorways



Additional Information

**Meets or exceeds all local and national regulations in country of manufacture.

***This carpet is manufactured to be ADA compliant, but to be fully ADA compliant, the end-user must ensure the carpet is adhered to the floor and installed as outlined in the ADA standards.

[Installation Guidelines](#)

[Maintenance Guidelines](#)

Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.

This product is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another product design is also strictly prohibited.

Visit shawcontract.com/testing for more information.



Declare.



PVC-Free

Corporate Headquarters +1 800 257 7429 | +1 706 532 7984 | Atlanta +1 404 853 7429 | Bengaluru +91 80 6773 0202 | Beijing +86 10 6568 588 | Chicago +1 312 467 1331 | Dubai +971 4 584 6956 | Hong Kong +852 2623 0371 | London +44 207 961 4120 | Los Angeles +1 800 233 1614 | Melbourne +61 3 9939 8543 | Mexico City +55 5010 7600 | Mumbai +91 22 6284 5050 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | Paris +33 (0) 1 81 22 44 39 | San Francisco +1 415 955 1920 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +61 800 556 302

© 2025 Shaw Industries Group, Inc., a Berkshire Hathaway Company
July 2, 2025

3 of 3