ShawContract®

Low Embodied Carbon + Carbon Neutral

Diffuse 24X24 EcoLogix® Tile

PVC-Free

Product Type	**Carpet Tile**
Collection	**Diffuse + Disperse**
Style Number	**5T233**
Construction	**Multi-Level Pattern Loop**
Fiber	**EcoSolution Q100® Nylon**
Dye Method	**100% Solution Dyed**
Primary Backing	**Synthetic**
Secondary Backing	**EcoLogix® Tile**
Protective Treatments	**SSP® Shaw Soil Protection**
Recommended Adhesive	**3000 1 Gallon, 3000 4 Gallon, 3800, 4151, 4252, 5000 1 Gallon or 5000 4 Gallon**

	u.s.	metric
Product Size	**24 in x 24 in**	**61 cm x 61 cm**
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/yd^3**	**0.201 g/cm^3**
Kilotex		**9.23**
Total Thickness	**0.362 in**	**9.19 mm**
Tufted Weight	**16 oz/yd^2**	**542.5 g/m^2**

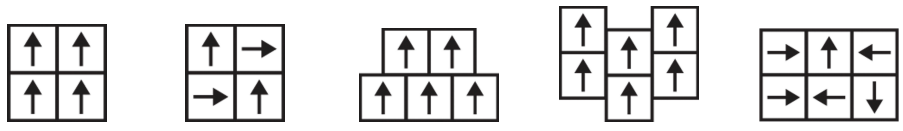


Packaging

Area per Carton	**5.33 yd^2 | 48 ft^2**	**4.46 m^2**
Pieces per Carton	**12 pcs**	
Weight per Carton	**31.12 lbs**	**14.12 kg**
Area per Pallet	**106.66 yd^2**	**89.18 m^2**
Boxes per Pallet	**20 boxes**	

Product permits installation with various dye lots.

Recommended Installation Method



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

© 2026 Shaw Industries Group, Inc., a Berkshire Hathaway Company

November 24, 2026

For reference purposes only if printed or downloaded.

Performance + Testing

Radiant Panel	**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*** **
Wear Rating (ASTM D5252)	**Severe**

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

Warranties

Lifetime Commercial Limited Warranty

Coordinating Products

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

Diversity & Inclusion

We promote supplier participation that is reflective of Shaw Industries' diverse customer base and local community. We believe having a strong Supplier Diversity Program is strategic for bringing more innovation to our businesses and opening new markets for growth.

Material Health & Environmental 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** **Living Building Challenge (LBC) | Free of Red List Chemicals** **Declare | LBC Compliant** **NSF 140 | Platinum**
Indoor Air Quality	**CRI Green Label Plus (GLP) | GLP9968**
Climate Impact	
Environmental Product Declaration (EPD)	**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**
Embodied Carbon (Cradle to Gate)	**4.18 kg CO_2/m^2**
Life-Cycle Carbon Emissions	**Carbon Neutral**
total recycled content	**64% (Pre-Consumer 42% | Post-Consumer 22%)**
product packaging	**100% Recyclable**
Global Product Assessment	**GSA | Approved**
	Re[turn] Reclamation Program* | Pickup & Delivery Available
	country of origin | USA

© 2026 Shaw Industries Group, Inc., a Berkshire Hathaway Company

For reference purposes only if printed or downloaded.

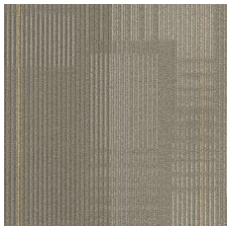
Works With WELL | WELL V2 Contribution Credit

X05 Enhanced Material Restrictions Part 2: Select Compliant Architectural and Interior Parts	**C2C Bronze Level (Version 3.1)**
X06 VOC Restrictions Part 2: Restrict VOC Emissions from Furniture, Architectural and Interior Products	**Green Label Plus Certification: GLP9968**
X07 Materials Transparency Part 1: Select Products with Disclosed Ingredients	**C2C Bronze Level (Version 3.1)**
X07 Materials Transparency Part 2: Select Products with Enhanced Ingredient Disclosure	**Declare Label**
X07 Materials Transparency Part 3: Select Products with Third-Party Verified Ingredients	**C2C Bronze Level (Version 3.1)**
X08 Materials Optimization Part 1: Select Materials with Enhanced Chemical Restrictions	**C2C Bronze Level (Version 3.1)**

Leed v4 Contribution Credits

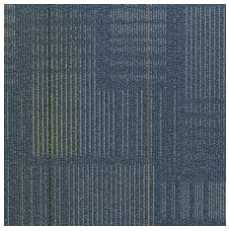
MR Credit: Building Product Disclosure and Optimization Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)	**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	**C2C Bronze Level (Version 3.1) or HPD (Version 2.3)**
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**

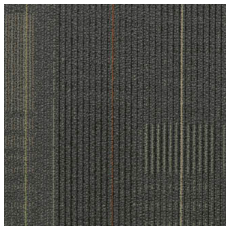
Available Colorways

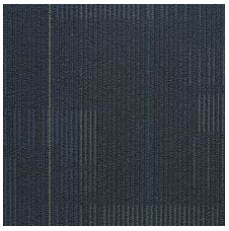

Road Trip 75105


Annual 75150

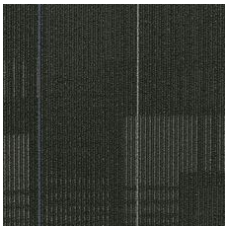

Formations 75335

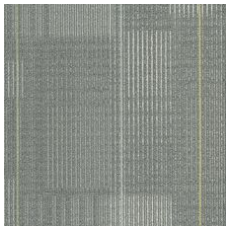

Flyway 75400

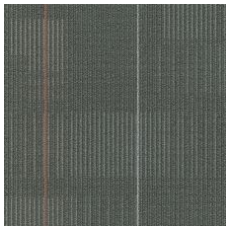

Movement 75481


Water Rail 75485


Routes 75500


Magnetic Fields 75505


River Front 75535


Train Station 75557

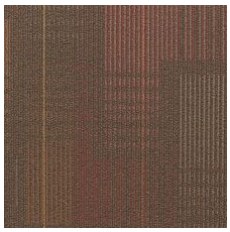

Passport 75597

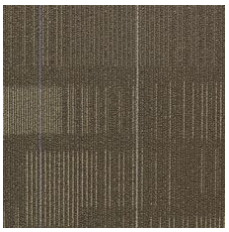

Voyage 75715

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

© 2026 Shaw Industries Group, Inc., a Berkshire Hathaway Company

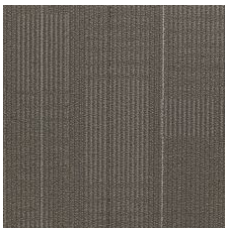
For reference purposes only if printed or downloaded.

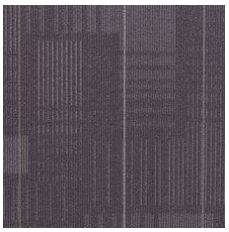

Southbound 75730


Nomad 75750


Navigation 75760


Flutter 75761


Climate 75765


Seasonal 75979

Additional Information

* To learn more about the recyclability of our products and our Environmental Guarantee, please visit shawcontract.com/sustainability.

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

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.

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

© 2026 Shaw Industries Group, Inc., a Berkshire Hathaway Company

November 24, 2026

For reference purposes only if printed or downloaded.