

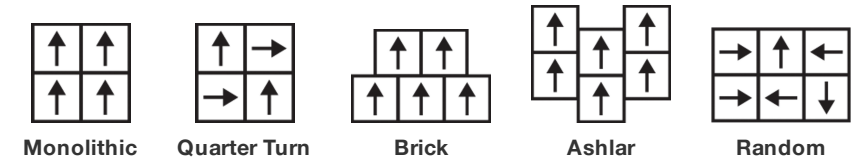
Diffuse 24x24 Ecologix®

Product Type	Carpet Tile
Collection	Diffuse + Disperse
Style Number	5T233
Fibre	Ecosolution Q100™ Nylon
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
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)

8.22 kg CO<sub>2</sub>/m<sup>2</sup>

Life-Cycle Carbon Emissions

Carbon Neutral

Total Recycled Content

66% (Pre-Consumer 44% | Post-Consumer 22%)

Product Packaging

100% Recyclable

Global Product Assessment

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

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)

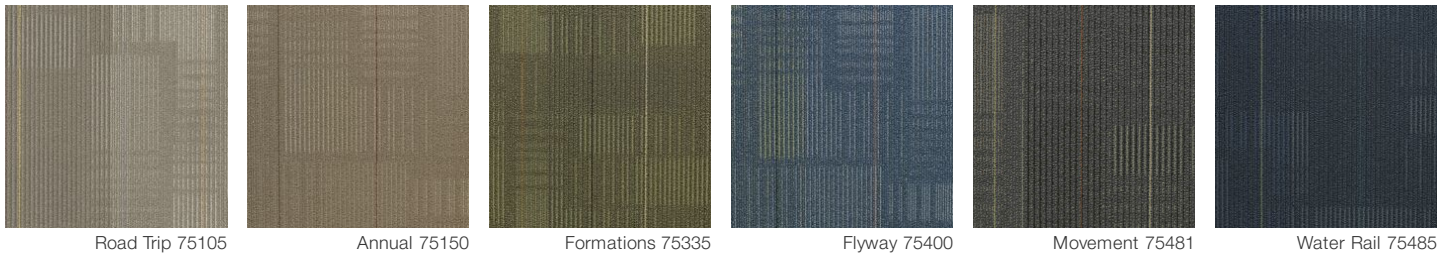
MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 2: Material Ingredient Optimization

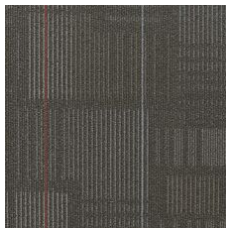
C2C Bronze Level (Version 3.1)

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

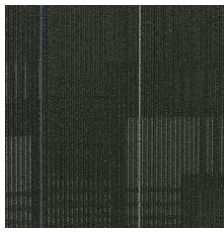
Green Label Plus Certification: GLP9968

Available Colorways

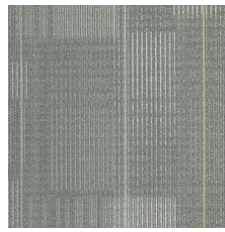




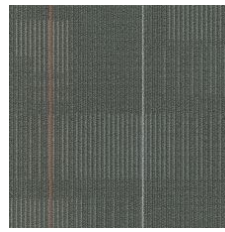
Routes 75500



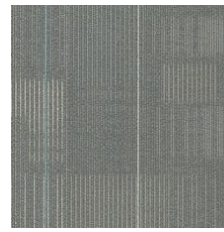
Magnetic Fields 75505



River Front 75535



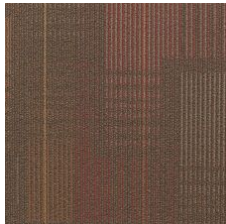
Train Station 75557



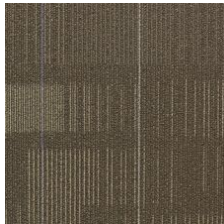
Passport 75597



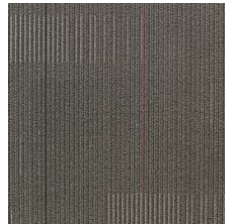
Voyage 75715



Southbound 75730



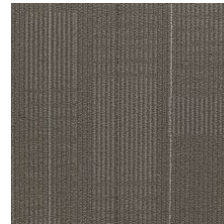
Nomad 75750



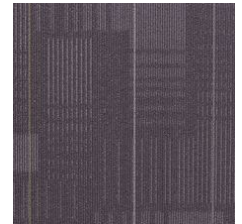
Navigation 75760



Flutter 75761



Climate 75765



Seasonal 75799

### 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](http://shawcontract.com/testing) for more information.



**Declare.**



**PVC-Free**

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