

Diffuse Strataworx

Product Type	Carpet Tile	
Collection	Select One	
Style Number	5T430	
Construction	Multi-Level Pattern Loop	
Fiber	Ecosolution Q® Nylon	
Dye Method	100% Solution Dyed	
Primary Backing	Synthetic	
Secondary Backing	Strataworx® Tile	
Protective Treatments	SSP® Shaw Soil Protection	
	u.s.	metric
Product Size	24 in x 24 in	61 cm x 61 cm
Area Per Carton	80 ft²	7.43 m²
Pieces Per Carton	20 pcs	
Gauge	1/12 in	47.2 per 10 cm
Stitches	8.5 per in	34.0 per 10 cm
Average Density	6261 oz/yd³	0.232 g/cm³
Total Thickness	0.230 in	5.84 mm
Tufted Weight	16 oz/yd²	542.5 g/m²



Recommended Installation Method



Data + Testing

Radiant Panel	Class I
Nbs Smoke	Less Than 450
Electrostatic Propensity	Less Than 3.5 kv
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: **Poured Strataworx, Surround Strataworx Tile, Flat Weave Strataworx® Tile**

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® | Silver 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 | Gold

Climate Impact

Environmental Product Declaration (EPD)

Total Recycled Content

Product Packaging

3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804  
24% (Pre-Consumer 24% | Post-Consumer <1%)  
100% Recyclable

Global Product Assessment

Singapore Green Label | Certified  
Environmental Guarantee\* | Re[turn] Reclamation Program\* | Pickup & Delivery Available  
Country of Origin\*\* | China

Green 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 Silver Level (Version 3.1)

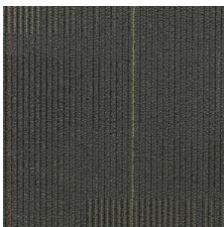
MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 2: Material Ingredient Optimization

C2C Silver Level (Version 3.1)

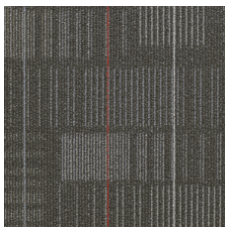
EQ Credit: Low Emitting Materials  
Option 1: Product Category Calculations

Green Label Plus Certification: GLP2671

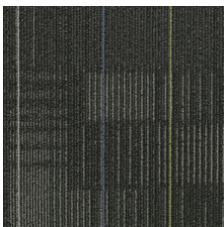
Available Colorways



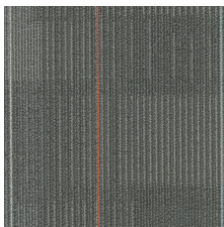
→ Movement 75481



→ Routes 75500



→ Magnetic Fields 75505



→ Train Station 75557

→ **Quick Ship** Immediately (In Stock Australia)

## Additional Information

\* To learn more about the recyclability of our products and our Environmental Guarantee, please visit [shawcontract.com/sustainability](https://shawcontract.com/sustainability).

\*\*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](https://shawcontract.com/testing) for more information.



**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 | Latin America (Miami) +1 305 827 5912 | 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 | Santiago +562 2431 5000 x 550 | São Paulo +55 11 3071 1702 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +1 800 556 302