

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
Finished Pile Thickness	0.092 in	2.34 mm
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
Cri Green Label Plus (Glp)	GLP1263
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**  
**CRI Green Label Plus (GLP) | GLP1263**

Indoor Air Quality

Climate Impact

Environmental Product Declaration (EPD)

**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**  
**23% (Pre-Consumer 23% | Post-Consumer 0%)**  
**100% Recyclable**

Total Recycled Content

Product Packaging

Global Product Assessment

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

Well V2 Contribution Credit

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

**C2C Silver Level (Version 3.1)**

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

**C2C Silver Level (Version 3.1)**

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

**Green Label Plus Certification: GLP2671**

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

**C2C Silver Level (Version 3.1)**

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

**C2C Silver Level (Version 3.1)**

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)**

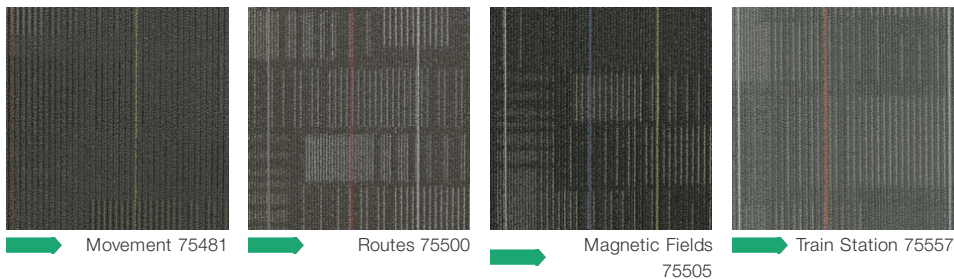
MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 2: Material Ingredient Optimization

**C2C Silver Level (Version 3.1)**

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

**Green Label Plus Certification: GLP2671**

## Available Colorways



**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.



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