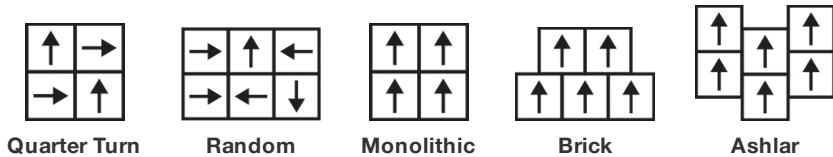


## Diffuse Strataworx

Product Type	<b>Carpet Tile</b>	
Collection	<b>Selectone</b>	
Style Number	<b>5T430</b>	
Construction	<b>Multi-Level Pattern Loop</b>	
Fiber	<b>Eco Solution Q® Nylon</b>	
Primary Backing	<b>Synthetic</b>	
Secondary Backing	<b>Strataworx® Tile</b>	
Protective Treatments	<b>SSP® Shaw Soil Protection</b>	
	u.s.	metric
Product Size	<b>24 in x 24 in</b>	<b>61 cm x 61 cm</b>
Area per Carton	<b>80 ft<sup>2</sup></b>	<b>7.43 m<sup>2</sup></b>
Pieces per Carton	<b>20 pcs</b>	
Gauge	<b>1/12 in</b>	<b>47.2 per 10 cm</b>
Stitches	<b>8.5 per in</b>	<b>34.0 per 10 cm</b>
Finished Pile Thickness	<b>0.092 in</b>	<b>2.34 mm</b>
Average Density	<b>6261 oz/yd<sup>3</sup></b>	<b>0.232 g/cm<sup>3</sup></b>
Total Thickness	<b>0.230 in</b>	<b>5.84 mm</b>
Tufted Weight	<b>16 oz/yd<sup>2</sup></b>	<b>542.5 g/m<sup>2</sup></b>

### Recommended Installation Method



### Coordinating Products

Carpet Tile: **Poured Strataworx, Surround Strataworx**

### Performance + Testing

Antimicrobial Assessment	<b>Passes (AATCC-174) (When installed using Shaw 5036 adhesive)</b>
Radiant Panel	<b>Class I</b>
NBS Smoke	<b>Less Than 450</b>
Electrostatic Propensity	<b>Less Than 3.5 kv</b>
ADA Compliance	<b>&gt;0.6, Meets the recommended static coefficient of friction for ADA walking surfaces and accessible routes***</b>

## Attributes + Certifications

Cradle to Cradle Certified™	<b>Silver Level (Version 3.1)</b>
Health Product Declaration (HPD)	<b>1,000 ppm Disclosure</b>
Environmental Product Declaration (EPD)	<b>3rd Party Certified in Accordance with ISO14044, ISO14025 &amp; EN15804</b>
Living Building Challenge (LBC)	<b>Free of Red List Chemicals</b>
Declare	<b>LBC Compliant</b>
NSF 140	<b>Gold</b>
Singapore Green Label	<b>Certified</b>
Environmental Guarantee*	<b>N/A</b>
Total Recycled Content	<b>33% (Pre-Consumer 33%   Post-Consumer 0%)</b>
Country of Origin**	<b>China</b>

## LEED Contribution Credit

MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	<b>HPD (Version 2.1) or C2C Silver Level (Version 3.1)</b>
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 2: Material Ingredient Optimization	<b>C2C Silver Level (Version 3.1)</b>
EQ Credit: Low Emitting Materials Option 1: Product Category Calculations	<b>Green Label Plus Certification: GLP2671</b>

## Additional Information

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

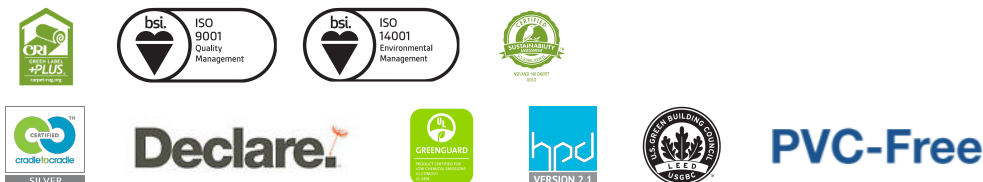
[Installation Guidelines](#)

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



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