ShawContract®

Structure Tile

|	
Product Type	**Carpet Tile**
Collection	**Simply By Nature**
Style Number	**5T297**
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**
Recommended Adhesive	**3000 Carpet Tile 4 Gallon, 4151 Multi-Use Carpet Tile 4 Gallon, 3800 Indoor Outdoor Carpet Tile 4 Gallon, 5000 Carpet Tile 4 Gallon, LokDots, LokWorx Adhesive Tabs, 3000 Carpet Tile 1 Gallon or 5000 Carpet Tile 1 Gallon**

	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	**1/10 in**	**39.4 per 10 cm**
Stitches	**10.0 per in**	**40.5 per 10 cm**
Finished Pile Thickness	**0.121 in**	**3.07 mm**
Average Density	**4760 oz/yd³**	**0.176 g/cm³**
Kilotex		**8.76**
Total Thickness	**0.245 in**	**6.22 mm**
Tufted Weight	**16 oz/yd²**	**542.5 g/m²**

Product permits installation with various dye lots.
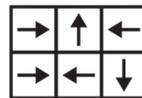
Recommended Installation Method
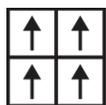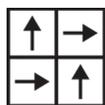
Monolithic   **Quarter Turn**   **Brick**   **Ashlar**   **Random**
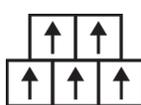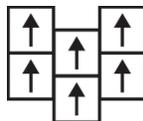
Performance + Testing

Radiant Panel	**Class I**
NBS Smoke	**Less Than 450**
Electrostatic Propensity	**Less Than 3.5 kv**
CRI Green Label Plus (GLP)	**GLP2671**
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.

Warranties

15 Year Commercial Limited Warranty

Coordinating Products

Carpet Tile: **Arrange Tile, Array Tile, Offset Tile**
Broadloom: **Amend, Accord**

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
Indoor Air Quality	**CRI Green Label Plus (GLP) | GLP2671**

Climate Impact

Environmental Product Declaration (EPD)	**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**
Total Recycled Content	**23% (Pre-Consumer 23% | Post-Consumer 0%)**
Product Packaging	**100% Recyclable**

Global Product Assessment	**Singapore Green Label | Certified**
	GSA | Approved
	Environmental Guarantee* | Re[turn] Reclamation Program* | Pickup & Delivery Available
	Country of Origin | USA**

WELL V2 Contribution Credit

X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization	**C2C Silver Level (Version 3.1)**
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	**C2C Silver Level (Version 3.1)**
X11 Long Term Emissions Control Part 2: Flooring Optimization	**Green Label Plus Certification: GLP2671**
X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization	**C2C Silver Level (Version 3.1)**
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	**C2C Silver 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	**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**

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 +61 800 556 302

For reference purposes only if printed or downloaded.

Available Colorways

Glassy Green 94335
LRV 7.2 | L* 32.28

Shimmery Blue
94485
LRV 6.5 | L* 30.62

Chrome Black
94500
LRV 4.6 | L* 25.68

Glossy Charcoal
94505
LRV 5.1 | L* 27.08

Sterling Silver
94515
LRV 13.9 | L* 44.02

Steel Grey 94530
LRV 8 | L* 33.95

Mirror Grey 94535
LRV 14.5 | L* 44.95

Polished Stone
94557
LRV 7.2 | L* 32.17

Metallic Beige
94760
LRV 18.1 | L* 49.63

Shiny Pebble 94761
LRV 12 | L* 41.15

Quick Ship 2 Weeks - up to 2,500 square yards from USA

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.

***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 for more information.