

Plane Hexagon Tile

Product Type	Carpet Tile
Collection	Configure
Style Number	5T054
Construction	Random Tipshear
Dye Method	100% Solution Dyed
Primary Backing	Synthetic
Secondary Backing	Ecoworx® Tile
Protective Treatments	SSP® Shaw Soil Protection
Recommended Adhesive	LokDots, 3000 Carpet Tile 4 Gallon, 3000 Carpet Tile 1 Gallon, 4151 Multi-Use Carpet Tile 4 Gallon, 5000 Carpet Tile 1 Gallon, LokWorx Adhesive Tabs, 3800 Indoor Outdoor Carpet Tile 4 Gallon or 5000 Carpet Tile 4 Gallon

	u.s.	metric
Product Size	28.8 in x 24.9 in	73.2 cm x 63.2 cm
Area Per Box	44.89 ft²	4.17 m²
Pieces Per Box	12 pcs	
Gauge	1/12 in	47.2 per 10 cm
Stitches	9.5 per in	37.0 per 10 cm
Finished Pile Thickness	0.115 in	2.92 mm
Average Density	6887 oz/yd³	0.255 g/cm³
Kilotex		13.24
Total Thickness	0.256 in	6.5 mm
Tufted Weight	22 oz/yd²	745.9 g/m²



Recommended Installation Method

Random

Diagonal

Monolithic

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.

Warranties

Lifetime Commercial Limited

Coordinating Products

Carpet Tile: **Base Hexagon Tile, Contact Hexagon Tile, Color Shift Hexagon Tile**

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® | Silver Level (Version 4.0)
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) | GLP9968

Indoor Air Quality

Climate Impact

Environmental Product Declaration (EPD)

3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804

Embodied Carbon (Cradle to Gate)

3.83 kg CO₂/m²

Life-Cycle Carbon Emissions

Carbon Neutral

Total Recycled Content

59% (Pre-Consumer 59% | Post-Consumer 0%)

Product Packaging

100% Recyclable

Global Product Assessment

Singapore Green Label | Certified
CE Marking (EN 14041) | 3rd Party Certified
Environmental Guarantee* | Re[turn] Reclamation Program* | Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet.
Country of Origin | USA**

Well V2 Contribution Credit

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

C2C Silver Level (Version 4.0)

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

C2C Silver Level (Version 4.0)

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

Green Label Plus Certification: GLP9968

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

C2C Silver Level (Version 4.0)

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

C2C Silver Level (Version 4.0)

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

C2C Silver Level (Version 4.0) or HPD (Version 2.1)

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

C2C Silver Level (Version 4.0)

MR Credit: Building Product Disclosure and Optimization
Sourcing of Raw Materials - Option 2: Leadership Extraction Practices

Environmental Guarantee: Re[turn] Reclamation Program* | Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx® Carpet.

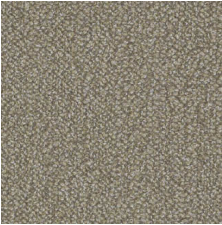
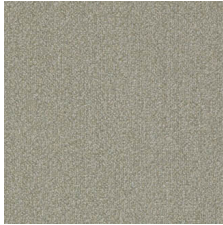

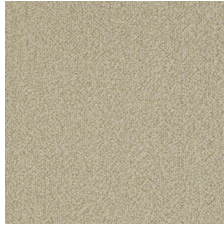




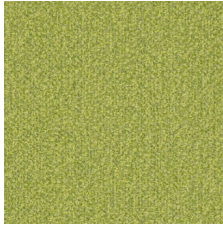
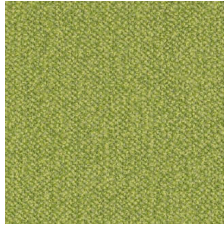
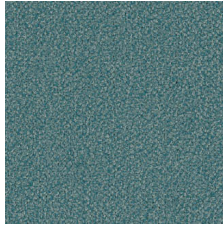
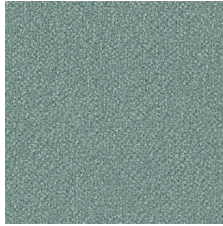
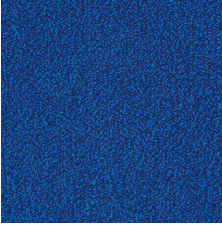
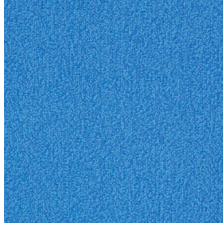
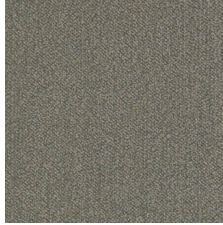
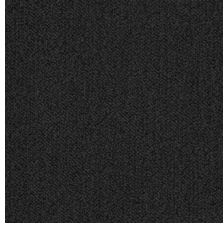
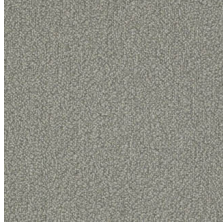


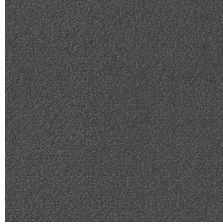
EQ Credit: Low Emitting Materials
Option 1: Product Category Calculations

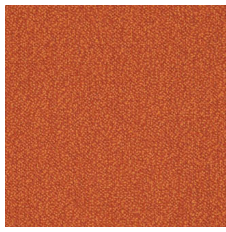
Green Label Plus Certification: GLP9968

MR Credit: Interiors Life-Cycle Impact Reduction
Option 3: Design for Flexibility

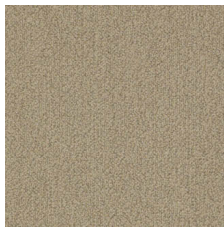
Ecoworx® Tile with Lokdots Installation System

Available Colorways

					
Tan 54103 LRV 15.4 L* 46.22	Bleached 54105 LRV 16.5 L* 47.57	Bare 54111 LRV 17.6 L* 49.05	Ivory 54114 LRV 22.5 L* 54.56	Mortar 54156 LRV 10.4 L* 38.57	Yellow 54211 LRV 34.6 L* 65.45
					
Citron 54284 LRV 25.1 L* 57.21	Turquoise 54323 LRV 8 L* 33.95	Chartreuse 54325 LRV 20.9 L* 52.85	Green 54326 LRV 16.8 L* 47.96	Teal 54327 LRV 11 L* 39.65	Aqua 54418 LRV 17.5 L* 48.89
					
Royal 54429 LRV 4.9 L* 26.37	Wave 54432 LRV 8.6 L* 35.25	Cyan 54436 LRV 11.6 L* 40.58	Arctic 54501 LRV 40.3 L* 69.66	Smoke 54504 LRV 11.2 L* 39.85	Black 54505 LRV 2.3 L* 16.79
					
Titanium 54506 LRV 25.8 L* 57.86	Pewter 54518 LRV 14.9 L* 45.45	Tweed 54530 LRV 9.4 L* 36.68	Nickel 54535 LRV 17.3 L* 48.63	Graphite 54549 LRV 3.1 L* 20.54	Ash 54555 LRV 8.4 L* 34.89
					
Slate 54557 LRV 5.8 L* 28.9	Steel 54580 LRV 9.3 L* 36.62	Urban 54592 LRV 14.8 L* 45.3	Charcoal 54595 LRV 5.4 L* 27.85	Gunmetal 54597 LRV 5.5 L* 28.17	Coral 54615 LRV 9.8 L* 37.53



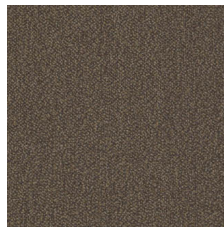
Orange 54668
LRV 10.2 | L* 38.18



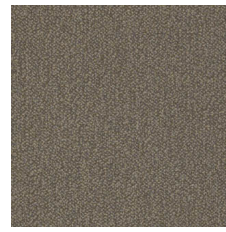
Beige 54706
LRV 13.7 | L* 43.78



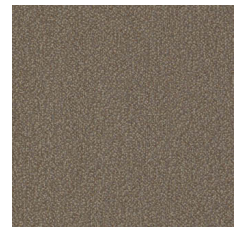
Wenge 54750
LRV 2.9 | L* 19.83



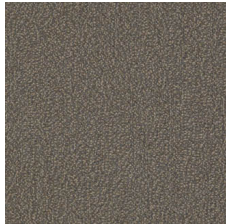
Brown 54752
LRV 5.5 | L* 28.21



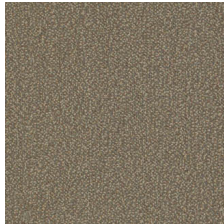
Taupe 54760
LRV 7.7 | L* 33.38



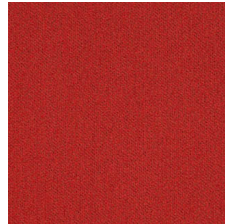
Gravel 54761
LRV 8.2 | L* 34.42



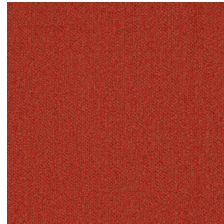
Kiln 54763
LRV 5.8 | L* 28.79



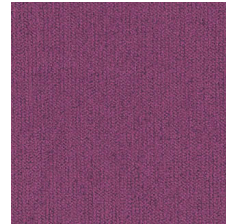
Jute 54765
LRV 9.4 | L* 36.74



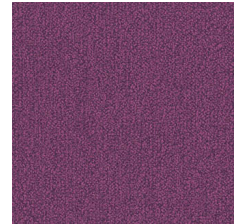
Red 54855
LRV 6.4 | L* 30.31



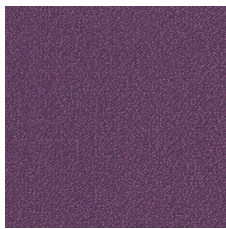
Poppy 54870
LRV 7.5 | L* 32.94



Pink 54890
LRV 8.1 | L* 34.18



Magenta 54991
LRV 6.6 | L* 30.99



Purple 54992
LRV 4.4 | L* 24.95

Additional Information

* To learn more about the recyclability of our products and our re[TURN], 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.



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 | 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 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +61 800 556 302

© 2025 Shaw Industries Group, Inc., a Berkshire Hathaway Company
July 1, 2025

4 of 4