

Base Hexagon Tile

Product Type	Carpet Tile
Collection	Configure
Style Number	5T159
Construction	Multi-Level Pattern Cut/Loop
Fiber	Ecosolution Q100® Nylon
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 Carton	44.89 ft²	4.17 m²
Pieces per Carton	12 pcs	
Gauge	1/12 in	47.2 per 10 cm
Stitches	9.0 per in	35.0 per 10 cm
Finished Pile Thickness	0.093 in	2.36 mm
Average Density	10,065 oz/yd(3)	0.372 g/cm³
Kilotex		15.07
Total Thickness	0.244 in	6.2 mm
Tufted Weight	26 oz/yd²	881.5 g/m²



Recommended Installation Method

Monolithic

Random

Diagonal

Performance + Testing

Radiant Panel	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 Warranty

Coordinating Products

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

Diversity & Inclusion

We believe all humans are equal. Individually and collectively, we need to proactively create and promote opportunities that give everybody an equal footing in life. We nurture an environment where every voice and perspective can be heard, and proactively promote accessibility and inclusivity inside our network and beyond. One proof point is our ability to meet the criteria of the Social Fairness pillar of the Cradle to Cradle Product Standard. At Shaw Industries, we promote supplier participation that is reflective of Shaw's diverse customer base and local community. More than 42% of our spend\*\*\*\*\* is with small and diverse businesses. We believe having a strong Supplier Diversity Program is strategic for bringing more innovation to our businesses and openingnew markets for growth.

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 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**

Indoor Air Quality

**CRI Green Label Plus (GLP) | GLP9968**

Climate Impact

Environmental Product Declaration (EPD)

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

Embodied Carbon (Cradle to Gate)

**3.87 kg CO<sub>2</sub>/m<sup>2</sup>**

Life-Cycle Carbon Emissions

**Carbon Neutral**

Total Recycled Content

**60% (Pre-Consumer 60% | 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

**C2C Silver Level (Version 4.0)**

X10 Volatile Compound Reduction

Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization

**C2C Silver Level (Version 4.0)**

X11 Long Term Emissions Control

Part 2: Flooring Optimization

**Green Label Plus Certification: GLP9968**

X13 Enhanced Material Precaution

Part 1: Select Optimized Materials Optimization

**C2C Silver Level (Version 4.0)**

X14 Material Transparency

Part 1: Promote Ingredient Disclosure Optimization

**C2C Silver Level (Version 4.0)**

## Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization  
Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)

MR Credit: Building Product Disclosure and Optimization  
Material Ingredients - Option 1: Material Ingredient Reporting

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

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

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

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

**3rd Party Certified in Accordance with ISO 14044, ISO 14025 & EN15804**

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

**C2C Silver Level (Version 4.0)**

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

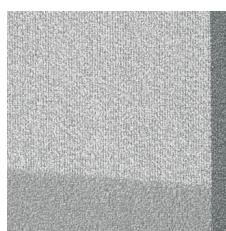
**Green Label Plus Certification: GLP9968**

**Ecoworx Tile with Lokdots Installation System**

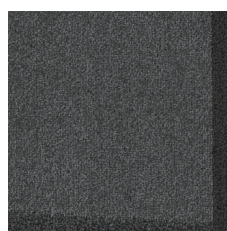
## Available Colorways



Shift 59104  
LRV 12.2 | L\* 41.51



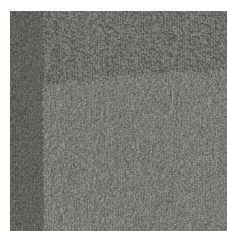
Scale 59501  
LRV 28.8 | L\* 60.62



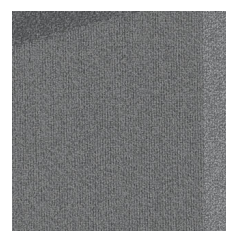
Form 59505  
LRV 4.7 | L\* 26.01



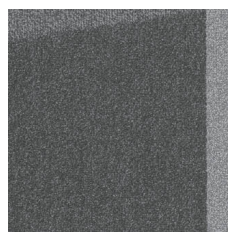
Interact 59506  
LRV 3.4 | L\* 21.72



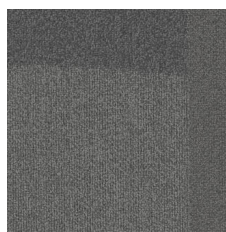
Proportion 59518  
LRV 12 | L\* 41.24



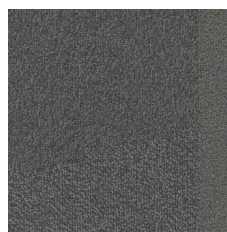
Progression 59580  
LRV 13.1 | L\* 42.89



Connect 59581  
LRV 8.7 | L\* 35.31



Dialogue 59596  
LRV 7.1 | L\* 32.07



Spatial 59597  
LRV 6 | L\* 29.36

## Additional Information

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

