

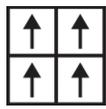
## Catalyst Tile

Product Type	<b>Carpet Tile</b>
Collection	<b>Mix</b>
Style Number	<b>59579</b>
Construction	<b>Multi-Level Pattern Loop</b>
Fiber	<b>Ecosolution Q100™ Nylon</b>
Dye Method	<b>100% Solution Dyed</b>
Primary Backing	<b>Synthetic</b>
Secondary Backing	<b>Ecworx® Tile</b>
Protective Treatments	<b>SSP® Shaw Soil Protection</b>
Recommended Adhesive	<b>LokDots, 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</b>

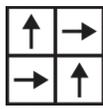


	u.s.	metric
Product Size	<b>24 in x 24 in</b>	<b>61 cm x 61 cm</b>
Area Per Carton	<b>48 ft<sup>2</sup></b>	<b>4.46 m<sup>2</sup></b>
Pieces Per Carton	<b>12 pcs</b>	
Gauge	<b>1/12 in</b>	<b>47.2 per 10 cm</b>
Stitches	<b>8.5 per in</b>	<b>34.5 per 10 cm</b>
Finished Pile Thickness	<b>0.121 in</b>	<b>3.07 mm</b>
Average Density	<b>5058 oz/yd<sup>3</sup></b>	<b>0.187 g/cm<sup>3</sup></b>
Kilotex		<b>9.16</b>
Total Thickness	<b>0.244 in</b>	<b>6.2 mm</b>
Tufted Weight	<b>17 oz/yd<sup>2</sup></b>	<b>576.4 g/m<sup>2</sup></b>

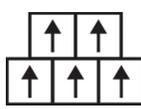
### Recommended Installation Method



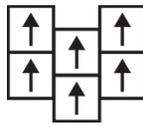
**Monolithic**



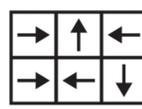
**Quarter Turn**



**Brick**



**Ashlar**



**Random**

### Data + Testing

Radiant Panel	<b>Class I</b>
Nbs Smoke	<b>Less Than 450</b>
Electrostatic Propensity	<b>Less Than 3.5 kv</b>
Cri Green Label Plus (Glp)	<b>GLP9968</b>
Pill Test	<b>Pass*</b>
Ada Compliance	<b>&gt;0.6, Meets the recommended static coefficient of friction for ADA walking surfaces and accessible routes***</b>

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: **Hybrid Tile**

Broadloom: **Eclectic, Meld**

## 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**

Total Recycled Content

**56% (Pre-Consumer 56% | 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

**Ecworx® Tile with Lokdots Installation System**

## Available Colorways



## 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.



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