

Disperse 24x24

|                       |  |               |
|-----------------------|--|---------------|
| Product Type          | Carpet Tile  |               |
| Collection            | Diffuse + Disperse   |               |
| Style Number          | 59576  |               |
| Construction          | Multi-Level Pattern Loop   |               |
| Fiber                 | Ecosolution Q100™ Nylon  |               |
| Dye Method            | 100% Solution Dyed   |               |
| Primary Backing       | Synthetic  |               |
| Secondary Backing     | Ecoworx® Polyolefin Plastomer  |               |
| Protective Treatments | SSP® Shaw Soil Protection  |               |
| Recommended Adhesive  | 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, 5000 Carpet Tile 4 Gallon, 3000 Carpet Tile 4 Gallon or 3000 Carpet Tile 4 Gallon |               |
|                       | metric   | u.s.          |
| Product Size          | 61 cm x 61 cm  | 24 in x 24 in |
| Area per Carton       | 4.46 m²  | 48 ft²        |
| Pieces per Carton     | 12 pcs   |               |
| Gauge                 | 47.2 per 10 cm   | 1/12 in       |
| Stitches              | 34.0 per 10 cm   | 8.5 per in    |
| Average Density       | 0.227 g/cm³  | 6128 oz/yd³   |
| Kilotex               | 9.24   |               |
| Total Thickness       | 5.74 mm  | 0.226 in      |
| Tufted Weight         | 542.5 g/m²   | 16 oz/yd²     |



Recommended Installation Method



Performance + Testing

|                            |  |
|----------------------------|--|
| Radiant Panel              | Class I  |
| NBS Smoke                  | Less Than 450  |
| Electrostatic Propensity   | Less Than 3.5 kv   |
| CRI Green Label Plus (GLP) | USA GLP9968   China GLP1263  |
| 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: **Diffuse 24x24 Ecologix®**, **Diffuse 24x24 Ecoworx®**

Material Health & Environmental Certifications









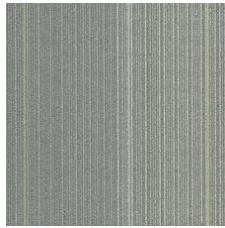
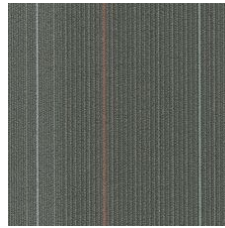
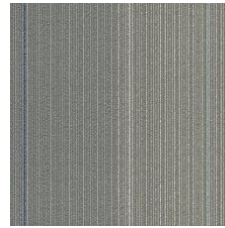



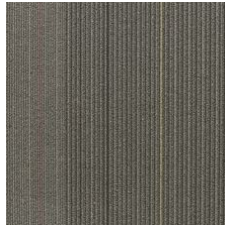


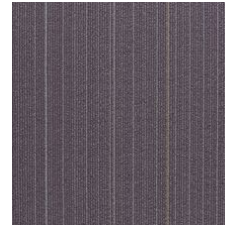
Certifications below apply exclusively to the carpet tile rug itself and not the LokWorx Tabs adhesive

|   |   |
|---|---|
| Cradle to Cradle Certified®             | <b>Silver Level (Version 4.0)</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>  |
| Embodied Carbon (Cradle to Gate)        | <b>4.48 kg CO<sub>2</sub>/m<sup>2</sup></b>   |
| Life-Cycle Carbon Emissions             | <b>Carbon Neutral</b>   |
| Living Building Challenge (LBC)         | <b>Free of Red List Chemicals</b>   |
| Declare                                 | <b>LBC Compliant <a href="#">USA</a>   <a href="#">China</a></b>  |
| NSF 140                                 | <b>Gold</b>   |
| CRI Green Label Plus (GLP)              | <b>USA <a href="#">GLP9968</a>   China <a href="#">GLP1263</a></b>  |
| Singapore Green Label                   | <b>Certified</b>  |
| Environmental Guarantee*                | <b>Re[turn] Reclamation Program*   Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet.</b> |
| Total Recycled Content                  | <b>58% (Pre-Consumer 58%   Post-Consumer 0%)</b>  |
| Product Packaging                       | <b>100% Recyclable</b>  |
| Country of Origin**                     | <b>USA &amp; China</b>  |

Leed v4 Contribution Credits

|   |  |
|---|--|
| MR Credit: Building Product Disclosure and Optimization<br>Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD) | <b>3rd Party Certified in Accordance with ISO14044, ISO14025 &amp; EN15804</b>   |
| MR Credit: Building Product Disclosure and Optimization<br>Material Ingredients - Option 1: Material Ingredient Reporting                         | <b>C2C Silver Level (Version 4.0) or HPD (Version 2.1)</b>   |
| MR Credit: Building Product Disclosure and Optimization<br>Material Ingredients - Option 2: Material Ingredient Optimization                      | <b>C2C Silver Level (Version 4.0)</b>  |
| MR Credit: Building Product Disclosure and Optimization<br>Sourcing of Raw Materials - Option 2: Leadership Extraction Practices                  | <b>Environmental Guarantee: Re[turn] Reclamation Program*   Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet.</b> |
| EQ Credit: Low Emitting Materials<br>Option 1: Product Category Calculations  | <b>Certified</b>   |
| MR Credit: Interiors Life-Cycle Impact Reduction<br>Option 3: Design for Flexibility  | <b>Ecoworx Tile with Lokdots Installation System</b>   |

## Light Reflectance Value

|   |  |  |   |  |  |
|---|--|--|---|--|--|
|   |   |   |   |   |   |
| Road Trip 75105<br>LRV 15.5   | Annual 75150<br>LRV 13.4   | Formations 75335<br>LRV 9.3  | Flyway 75400<br>LRV 8.1   | Movement 75481<br>LRV 5.9  | Water Rail 75485<br>LRV 5.4  |
|   |   |   |   |   |   |
| Routes 75500<br>LRV 5.6   | Magnetic Fields 75505<br>LRV 4.5   | River Front 75535<br>LRV 15.5  | Train Station 75557<br>LRV 5.8  | Passport 75597<br>LRV 11.5   | Voyage 75715<br>LRV 11.4   |
|  |  |  |  |  |  |
| Southbound 75730<br>LRV 6.3   | Nomad 75750<br>LRV 8.8   | Navigation 75760<br>LRV 8.4  | Flutter 75761<br>LRV 10.2   | Climate 75765<br>LRV 10.4  | Seasonal 75979<br>LRV 9.1  |

## 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.



**PVC-Free**

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May 5, 2024

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