ShawContract®

Constellation Tile

Product Type	**Carpet Tile**
Style Number	**59326**
Construction	**Pattern Loop**
Fiber	**Ecosolution Q100™ Nylon**
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 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	**39.4 per 10 cm**	**1/10 in**
Stitches	**38.5 per 10 cm**	**9.5 per in**
Average Density	**0.323 g/cm³**	**8727 oz/yd³**
Kilotex	**11.03**	
Total Thickness	**6.93 mm**	**0.273 in**
Tufted Weight	**813.7 g/m²**	**24 oz/yd²**

Recommended Installation Method
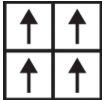
Monolithic

Performance + Testing

Radiant Panel	**Class I**
NBS Smoke	**Less Than 450**
Electrostatic Propensity	**Less Than 3.5 kv**
CRI Green Label Plus (GLP)	**GLP5563**
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

Material Health & Environmental Certifications
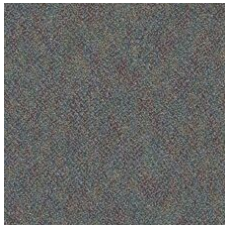
Certifications below apply exclusively to the carpet tile rug itself and not the LokWorx Tabs adhesive

Cradle to Cradle Certified®	**Silver Level (Version 4.0)**
Health Product Declaration (HPD)	**1,000 ppm Disclosure**
Environmental Product Declaration (EPD)	**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**
Embodied Carbon (Cradle to Gate)	**4.98 kg CO_2/m²**
Life-Cycle Carbon Emissions	**Carbon Neutral**
Living Building Challenge (LBC)	**Free of Red List Chemicals**
Declare	**LBC Compliant**
NSF 140	**Gold**
CRI Green Label Plus (GLP)	**GLP5563**
Singapore Green Label	**Certified**
Environmental Guarantee*	**Re[turn] Reclamation Program*	Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet.**
Total Recycled Content	**61% (Pre-Consumer 61% | Post-Consumer 0%)**
Product Packaging	**100% Recyclable**
Country of Origin**	**USA**

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 4.0)**
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	**Certified**
MR Credit: Interiors Life-Cycle Impact Reduction Option 3: Design for Flexibility	**Ecoworx Tile with Lokdots Installation System**

Light Reflectance Value

Moonlight 26110 LRV 12.5	Lunar 26210 LRV 11.8	Aquarius 26310 LRV 8.9

Moonlight 26110
LRV 12.5

Lunar 26210
LRV 11.8

Aquarius 26310
LRV 8.9

Orion 26320
LRV 9.1

Celestial 26410
LRV 9.3

Federation 26420
LRV 8

Jupiter 26430
LRV 8.1

Gemini 26510
LRV 8.5

Lyra 26610
LRV 8.2

Shooting Star 26710
LRV 9

Orbit 26810
LRV 7

Asteroid 26910
LRV 7.5

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