

Knotted Tile

Product Type	Carpet Tile
Collection	Community
Style Number	5T301
Construction	Multi-Level Pattern Cut/Loop
Fiber	Ecosolution Q100® Nylon
Dye Method	100% Solution Dyed
Primary Backing	Synthetic
Secondary Backing	Ecworx® 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	18 in x 36 in	46 cm x 91 cm
Area per Carton	45 ft²	4.18 m²
Pieces per Carton	10 pcs	
Gauge	1/10 in	39.4 per 10 cm
Stitches	9.5 per in	38.0 per 10 cm
Finished Pile Thickness	0.131 in	3.33 mm
Average Density	7695 oz/yd³	0.285 g/cm³
Kilotex		8.81
Total Thickness	0.300 in	7.62 mm
Tufted Weight	28 oz/yd²	949.4 g/m²



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 Warranty

Coordinating Products

COREtec: **Inclusive, Expression**

Carpet Tile: **Process Tile, Back Weave Tile, Exchange Tile, Heddle Tile, Flat Weave Tile**

Broadloom: **Embrace, Share**

Diversity & Inclusion

We promote supplier participation that is reflective of Shaw Industries' diverse customer base and local community. We believe having a strong Supplier Diversity Program is strategic for bringing more innovation to our businesses and opening new 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**  
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**NSF 140 | Gold**  
**CRI Green Label Plus (GLP) | GLP9968**

Indoor Air Quality

Climate Impact

Environmental Product Declaration (EPD)  
Embodied Carbon (Cradle to Gate)  
Life-Cycle Carbon Emissions  
Total Recycled Content  
Product Packaging

**3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804**  
**3.91 kg CO<sub>2</sub>/m<sup>2</sup>**  
**Carbon Neutral**  
**61% (Pre-Consumer 61% | Post-Consumer 0%)**  
**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 & China**

WELL V2 Contribution Credit

X08 Hazardous Material Reduction  
Part 1: Limit Hazardous Materials Optimization

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

X11 Long Term Emissions Control  
Part 2: Flooring Optimization

X13 Enhanced Material Precaution  
Part 1: Select Optimized Materials Optimization

X14 Material Transparency  
Part 1: Promote Ingredient Disclosure Optimization

**C2C Silver Level (Version 4.0)**

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**Green Label Plus Certification: GLP9968**

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## 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)**

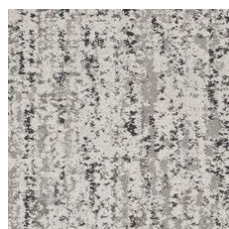
**C2C Silver Level (Version 4.0)**

**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



Argan 01100  
LRV 35.4 | L\* 66.08



Wool 01105  
LRV 20.6 | L\* 52.49



Souk 01500  
LRV 3.8 | L\* 22.92



Medina 01505  
LRV 6 | L\* 29.42



Riad 01518  
LRV 14.5 | L\* 44.96



Silver 01535  
LRV 14.9 | L\* 45.49



Blended 01555  
LRV 11.3 | L\* 40.08



Crafted 01580  
LRV 7 | L\* 31.7



Henna 01585  
LRV 3.7 | L\* 22.57

## 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.

