

Construct Tile

Product Type	Carpet Tile
Collection	Cut + Compose
Style Number	5T104
Construction	Multi-Level Pattern Loop
Fiber	Solution Q Extreme® Nylon
Dye Method	100% Solution Dyed
Primary Backing	Synthetic
Secondary Backing	Ecoworx® Tile
Protective Treatments	Inherent Stain Resistance
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

	u.s.	metric
Product Size	24 in x 24 in	61 cm x 61 cm
Area per Carton	48 ft²	4.46 m²
Pieces per Carton	12 pcs	
Gauge	1/12 in	47.2 per 10 cm
Stitches	9.5 per in	38.0 per 10 cm
Finished Pile Thickness	0.091 in	2.31 mm
Average Density	7121 oz/yd³	0.263 g/cm³
Kilotex		9.71
Total Thickness	0.225 in	5.72 mm
Tufted Weight	18 oz/yd²	610.3 g/m²



Product permits installation with various dye lots.

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)	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

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Coordinating Products

Carpet Tile: **Copy Tile, Rotate Tile**

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 3.1)
Health Product Declaration (HPD) | 1,000 ppm Disclosure
Living Building Challenge (LBC) | Free of Red List Chemicals
Declare | LBC Compliant
NSF 140 | Gold
Greenhealth Approved | Yes
CRI Green Label Plus (GLP) | GLP9968

Indoor Air Quality

Climate Impact

Environmental Product Declaration (EPD)

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

Total Recycled Content

36% (Pre-Consumer 36% | Post-Consumer 0%)

Product Packaging

100% Recyclable

Global Product Assessment

Singapore Green Label | Certified
GSA | Approved
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

C2C Silver Level (Version 3.1)

Part 1: Limit Hazardous Materials Optimization

X10 Volatile Compound Reduction

C2C Silver Level (Version 3.1)

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

X11 Long Term Emissions Control

Green Label Plus Certification: GLP9968

Part 2: Flooring Optimization

X13 Enhanced Material Precaution

C2C Silver Level (Version 3.1)

Part 1: Select Optimized Materials Optimization

X14 Material Transparency

C2C Silver Level (Version 3.1)

Part 1: Promote Ingredient Disclosure Optimization

Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization

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

Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)

MR Credit: Building Product Disclosure and Optimization

HPD (Version 2.1) or C2C Silver Level (Version 3.1)

Material Ingredients - Option 1: Material Ingredient Reporting

MR Credit: Building Product Disclosure and Optimization

C2C Silver Level (Version 3.1)

Material Ingredients - Option 2: Material Ingredient Optimization

MR Credit: Building Product Disclosure and Optimization

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

Sourcing of Raw Materials - Option 2: Leadership Extraction Practices

Green Label Plus Certification: GLP9968

EQ Credit: Low Emitting Materials

Option 1: Product Category Calculations

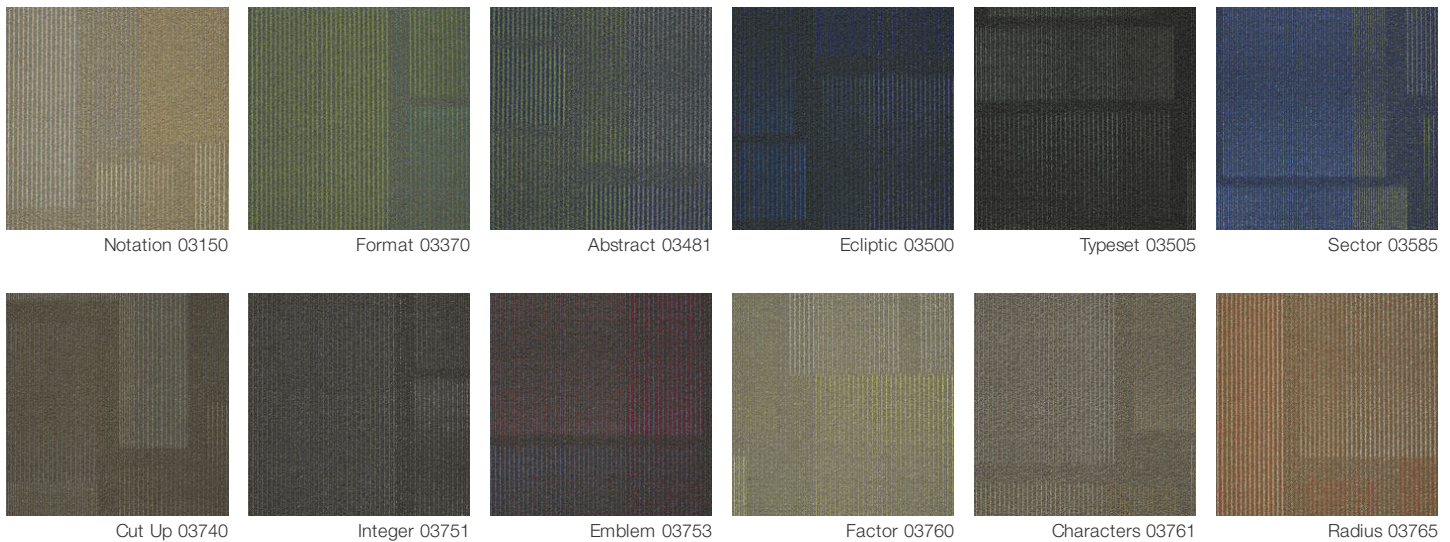
MR Credit: Interiors Life-Cycle Impact Reduction

Ecoworx Tile with Lokdots Installation System

Option 3: Design for Flexibility

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Available Colorways



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.



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