

In Common Tile

Product Type	Carpet Tile
Collection	Collective
Style Number	5T451
Construction	Multi-Level Pattern Loop
Fiber	EcoSolution Q100® Nylon
Dye Method	100% Solution Dyed
Primary Backing	Synthetic
Secondary Backing	EcoWorx® Tile
Protective Treatments	SSP® Shaw Soil Protection
Recommended Adhesive	3000 1 Gallon, 3000 4 Gallon, 3800, 4151, 4252, 5000 1 Gallon, 5000 4 Gallon, LokDots or LokWorx Tabs

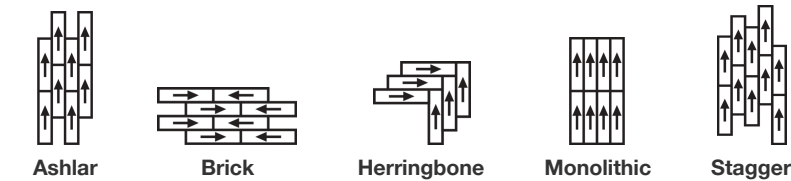
	u.s.	metric
Product Size	9 in x 36 in	23 cm x 91 cm
Gauge	1/10 in	39.4 per 10 cm
Stitches	8.5 per in	34.5 per 10 cm
Finished Pile Thickness	0.099 in	2.51 mm
Average Density	8000 oz/yd³	0.296 g/cm³
Total Thickness	0.263 in	6.68 mm
Tufted Weight	22 oz/yd²	745.9 g/m²

Packaging

Area per Carton	5 yd² 45 ft²	4.18 m²
Pieces per Carton	20 pcs	
Weight per Carton	28.95 lbs	13.13 kg
Area per Pallet	160 yd²	133.78 m²
Boxes per Pallet	32 boxes	



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***
Wear Rating (ASTM D5252)	Severe

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

Carpet Tile: **Collective I Tile, Collective II Tile, Collective III Tile, Collective IV Tile, Collective V Tile, Hand In Hand Tile, Side By Side Tile, All Together Tile, Alongside Tile, In Tune Tile**

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 5.0) 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
Embodied Carbon (Cradle to Gate)	3.79 kg CO₂/m²
Life-Cycle Carbon Emissions	Carbon Neutral
total recycled content	58% (Pre-Consumer 58% Post-Consumer 0%)
product packaging	100% Recyclable
Global Product Assessment	Certified GSA Approved CE Marking (EN 14041) 3rd Party Certified Re[turn] Reclamation Program* Through Our Environmental Guarantee, Shaw Pledges to Transport And Recycle Any Ecoworx Carpet. country of origin USA

Works With WELL | WELL V2 Contribution Credit

X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization	C2C Silver Level (Version 5.0)
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	C2C Silver Level (Version 5.0)
X11 Long Term Emissions Control Part 2: Flooring Optimization	Green Label Plus Certification: GLP9968
X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization	C2C Silver Level (Version 5.0)
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	C2C Silver Level (Version 5.0)

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 ISO14044, ISO14025 & EN15804

C2C Silver Level (Version 5.0) or HPD (Version 2.3)

C2C Silver Level (Version 5.0)

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



Include 50100
LRV 36.5 | L* 66.88



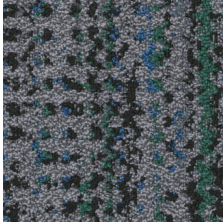
Together 50105
LRV 27.7 | L* 59.58



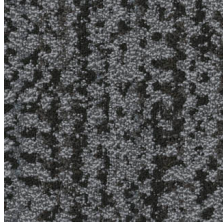
Together Color 50210
LRV 28.5 | L* 60.32



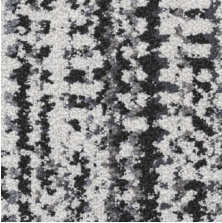
Link Color 50375
LRV 16.1 | L* 47.16



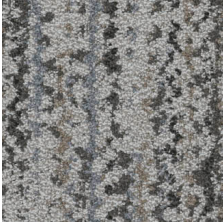
Unify Color 50485
LRV 8.2 | L* 34.3



Unify 50500
LRV 8.7 | L* 35.37



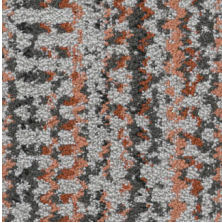
Connect 50505
LRV 27.7 | L* 59.65



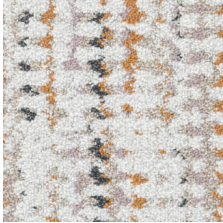
Merge 50518
LRV 20.3 | L* 52.17



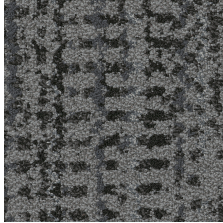
Link 50580
LRV 18 | L* 49.53



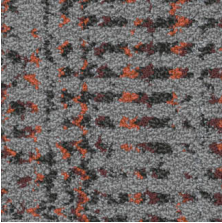
Merge Color 50675
LRV 20.5 | L* 52.45



Include Color 50678
LRV 34.1 | L* 65.03



Join 50761
LRV 8.3 | L* 34.57



Join Color 50865
LRV 11.3 | L* 40.02

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.

[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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