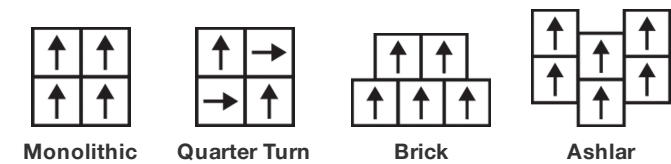


Dye Lab Tile

Product Type	Carpet Tile	
Collection	Dye Lab	
Style Number	5T041	
Construction	Cut Pile	
Fiber	Ecosolution Q100® Nylon	
Dye Method	100% Piece Dyed	
Primary Backing	Synthetic	
Secondary Backing	Ecoworx® Tile	
Protective Treatments	SSP® Shaw Soil Protection	
Recommended Adhesive	3800, 5000 4 Gallon, 3000 4 Gallon, 3000 1 Gallon, 4252, 4151, 5000 1 Gallon, LokWorx Tabs or LokDots	
	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	1/10 in	39.4 per 10 cm
Stitches	10.5 per in	42.5 per 10 cm
Finished Pile Thickness	0.175 in	4.45 mm
Average Density	7406 oz/yd³	0.274 g/cm³
Kilotex		10.11
Total Thickness	0.330 in	8.38 mm
Tufted Weight	36 oz/yd²	1220.6 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)	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 Warranty

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
NSF 140 | Gold
CRI Green Label Plus (GLP) | GLP5563

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, ISO 14025 & EN15804
4.07 kg CO₂/m²
Carbon Neutral
64% (Pre-Consumer 64% | 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

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)
C2C Silver Level (Version 4.0)
Green Label Plus Certification: GLP5563
C2C Silver Level (Version 4.0)
C2C Silver Level (Version 4.0)

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

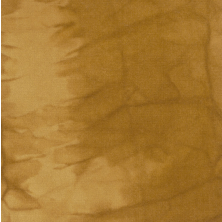
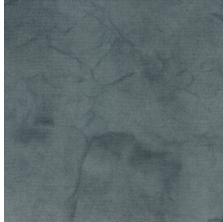
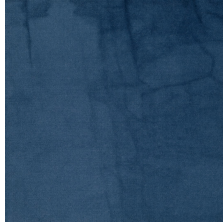
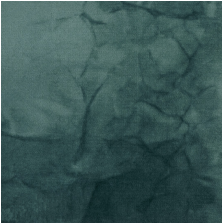
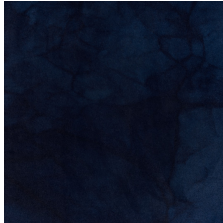
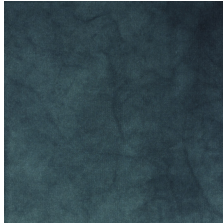
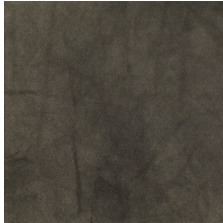
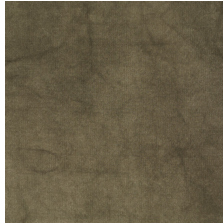
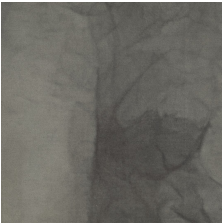
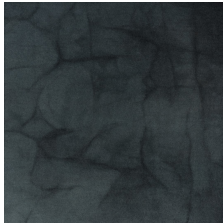
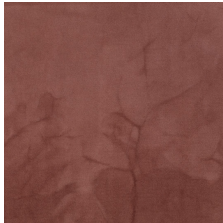
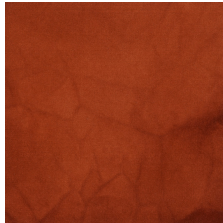
MR Credit: Building Product Disclosure and Optimization
Material Ingredients - Option 2: Material Ingredient Optimization

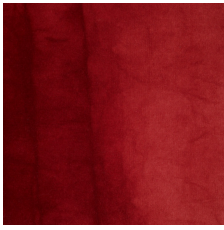
MR Credit: Building Product Disclosure and Optimization
Sourcing of Raw Materials - Option 2: Leadership Extraction Practices

EQ Credit: Low Emitting Materials
Option 1: Product Category Calculations

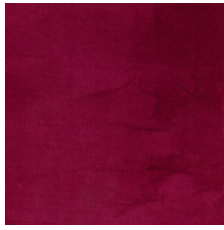
MR Credit: Interiors Life-Cycle Impact Reduction
Option 3: Design for Flexibility

Available Colorways

					
Osage Orange 41202 LRV 17.2 (range 12.4 - 21.5) L* 48.19 (range 41.91 - 53.48)	Fustic Wood 41316 LRV 3 (range 2.8 - 3.2) L* 20.05 (range 19.23 - 20.89)	Fustic Saxon 41396 LRV 8.8 (range 6.6 - 10.4) L* 35.41 (range 30.89 - 38.56)	Black Walnut 41402 LRV 12.7 (range 11.6 - 14.6) L* 42.16 (range 40.6 - 45.04)	Saxon 41462 LRV 5.7 (range 3.8 - 7.6) L* 28.32 (range 23.11 - 33.17)	Cornflower 41480 LRV 4.8 (range 3.1 - 6.3) L* 25.8 (range 20.36 - 30.10)
					
Knotweed 41491 LRV 12.0 (range 10.6 - 12.8) L* 41.2 (range 38.9 - 42.43)	Indigo 41496 LRV 2.9 (range 2.1 - 3.7) L* 19.6 (range 16.14 - 22.66)	Woad 41497 LRV 4.0 (range 2.6 - 5.5) L* 23.4 (range 18.20 - 27.99)	Sumac 41504 LRV 9.2 (range 6.4 - 11.8) L* 36.1 (range 30.43 - 40.92)	Logwood 41505 LRV 3.1 (range 2.2 - 4.3) L* 20.4 (range 16.71 - 24.62)	Black Tea 41516 LRV 10.1 (range 8.8 - 11.9) L* 38.0 (range 35.55 - 41.09)
					
Henna 41535 LRV 12.6 (range 10.7 - 13.8) L* 42.09 (range 39 - 43.97)	Iron 41580 LRV 6.8 (range 4.7 - 8.4) L* 31.12 (range 25.83 - 34.8)	Sandalwood 41665 LRV 13.2 (range 11.7 - 15) L* 42.99 (range 40.77 - 45.57)	Lac 41762 LRV 3.5 (range 2.8 - 4.2) L* 21.9 (range 19.27 - 24.34)	Brazil Wood 41855 LRV 2.8 (range 2.1 - 3.3) L* 19.24 (range 16.02 - 21.26)	Madder Root 41864 LRV 7.7 (range 5.1 - 9.3) L* 32.84 (range 26.92 - 36.47)



Cochineal 41880
LRV 4.9 (range 3.3 - 6.6) |
L* 26.01 (range 21.03 -
30.80)



Beet 41890
LRV 5.3 (range 4.8 - 6) | L*
27.43 (range 26.18 - 29.45)



Iris 41965
LRV 3.8 (range 2.7 - 4.8) |
L* 22.71 (range 18.91 -
26.17)

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

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August 12, 2025

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