

Flat Weave Tile

Product Type	Carpet Tile
Collection	Community
Style Number	5T321
Construction	Multi-Level Pattern/Cut Loop
Fibre	Ecosolution Q100™ Nylon
Dye Method	100% Solution Dyed
Primary Backing	Synthetic
Secondary Backing	Ecoworx® Tile
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

	u.s.	metric
Product Size	9 in x 36 in	23 cm x 91 cm
Area Per Box	45 ft²	4.18 m²
Pieces Per Box	20 pcs	
Gauge	1/12 in	47.2 per 10 cm
Stitches	8.5 per in	34.0 per 10 cm
Finished Pile Thickness	0.106 in	2.69 mm
Average Density	6792 oz/yd³	0.251 g/cm³
Kilotex		9.54
Total Thickness	0.245 in	6.22 mm
Tufted Weight	20 oz/yd²	678.1 g/m²



Recommended Installation Method



Data + Testing

Radiant Panel (Astm E648)	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

Coordinating Products

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

Broadloom: **Embrace, Share**

Attributes + 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
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

Embodied Carbon (Cradle to Gate)

3.75 kg CO₂/m²

Life-Cycle Carbon Emissions

Carbon Neutral

Total Recycled Content

57% (Pre-Consumer 57% | Post-Consumer 0%)

Product Packaging

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**

Leed Contribution Credit

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

C2C Silver Level (Version 4.0) or HPD (Version 2.1)

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.

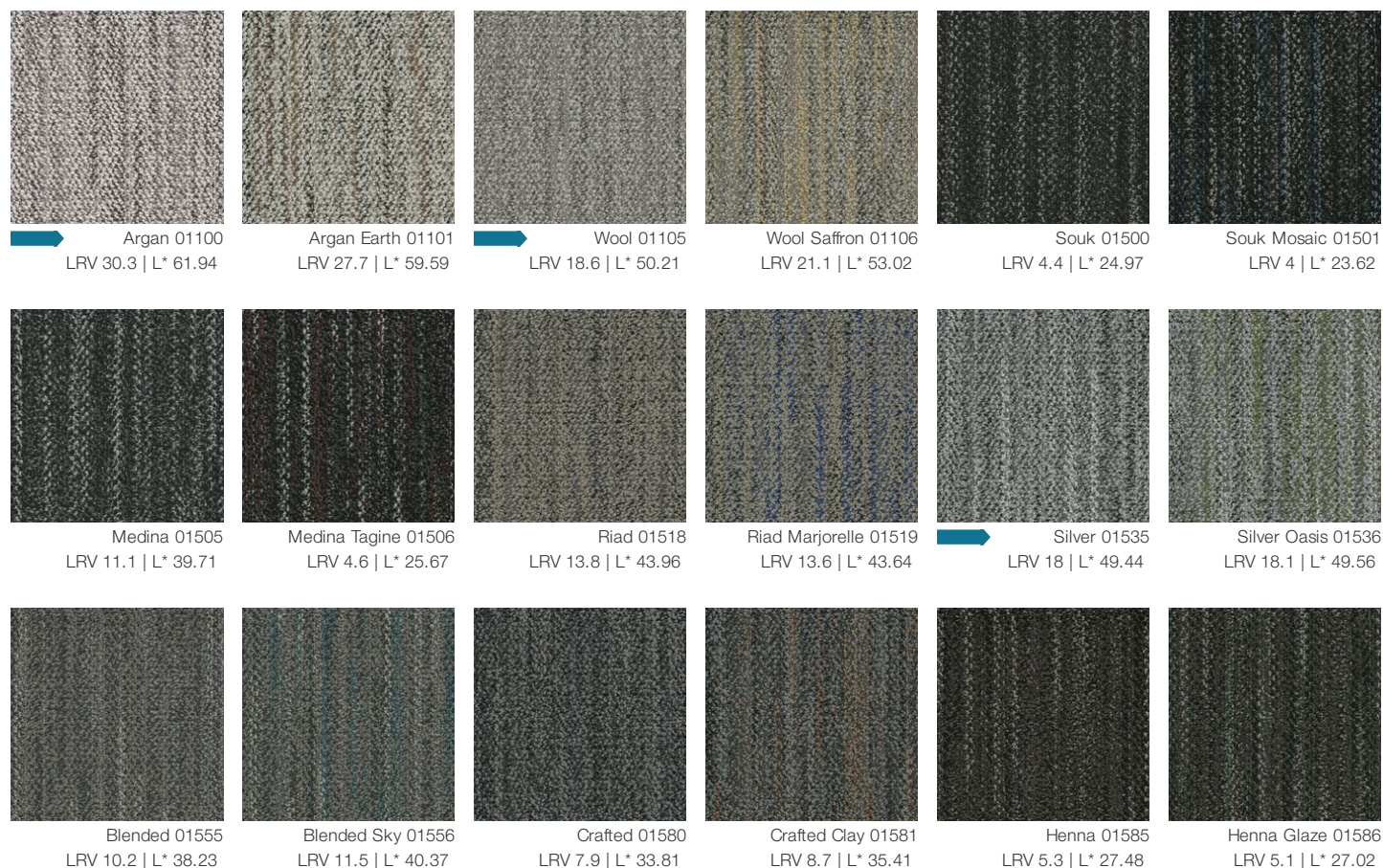
Green Label Plus Certification: GLP9968

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

Ecoworx Tile with Lokdots Installation System

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

Available Colorways



Quick Ship Immediate - APAC Instock - Up to 300sqm

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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