

Alignment Tile Cn

Product Type	Carpet Tile	
Collection	Grounded Spaces	
Style Number	5T689	
Construction	Multi-Level Pattern Loop	
Dye Method	100% Solution Dyed	
Primary Backing	Synthetic	
Secondary Backing	Ecoworx® Tile	
Protective Treatments	SSP® Shaw Soil Protection	
	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	8.0 per in	32.5 per 10 cm
Finished Pile Thickness	0.076 in	1.93 mm
Average Density	7579 oz/yd³	0.28 g/cm³
Total Thickness	0.241 in	6.12 mm
Tufted Weight	16 oz/yd²	542.5 g/m²



Recommended Installation Method



Data + Testing

Radiant Panel	Class I
Nbs Smoke	Less Than 450
Electrostatic Propensity	Less Than 3.5 kv
Cri Green Label Plus (Glp)	GLP1263
Pill Test	Pass*
Ada Compliance	>0.6, Meets the recommended static coefficient of friction for ADA walking surfaces and accessible routes***

Warranties

Lifetime Commercial Limited

Coordinating Products

Carpet Tile: **Stillness Tile Cn, Disconnect Tile Cn, Visualize Tile Cn, Earthing Tile Cn, Manifest Tile Cn, Breathe Tile Cn, Presence Tile Cn, Meditate Tile Cn, Grounded Accent Tile Cn**

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
Indoor Air Quality	CRI Green Label Plus (GLP) GLP1263

Climate Impact

Environmental Product Declaration (EPD)	3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804
Embodied Carbon (Cradle to Gate)	6.87 kg CO₂/m²
Life-Cycle Carbon Emissions****	Carbon Neutral
Total Recycled Content	56% (Pre-Consumer 56% 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** China

Well V2 Contribution Credit

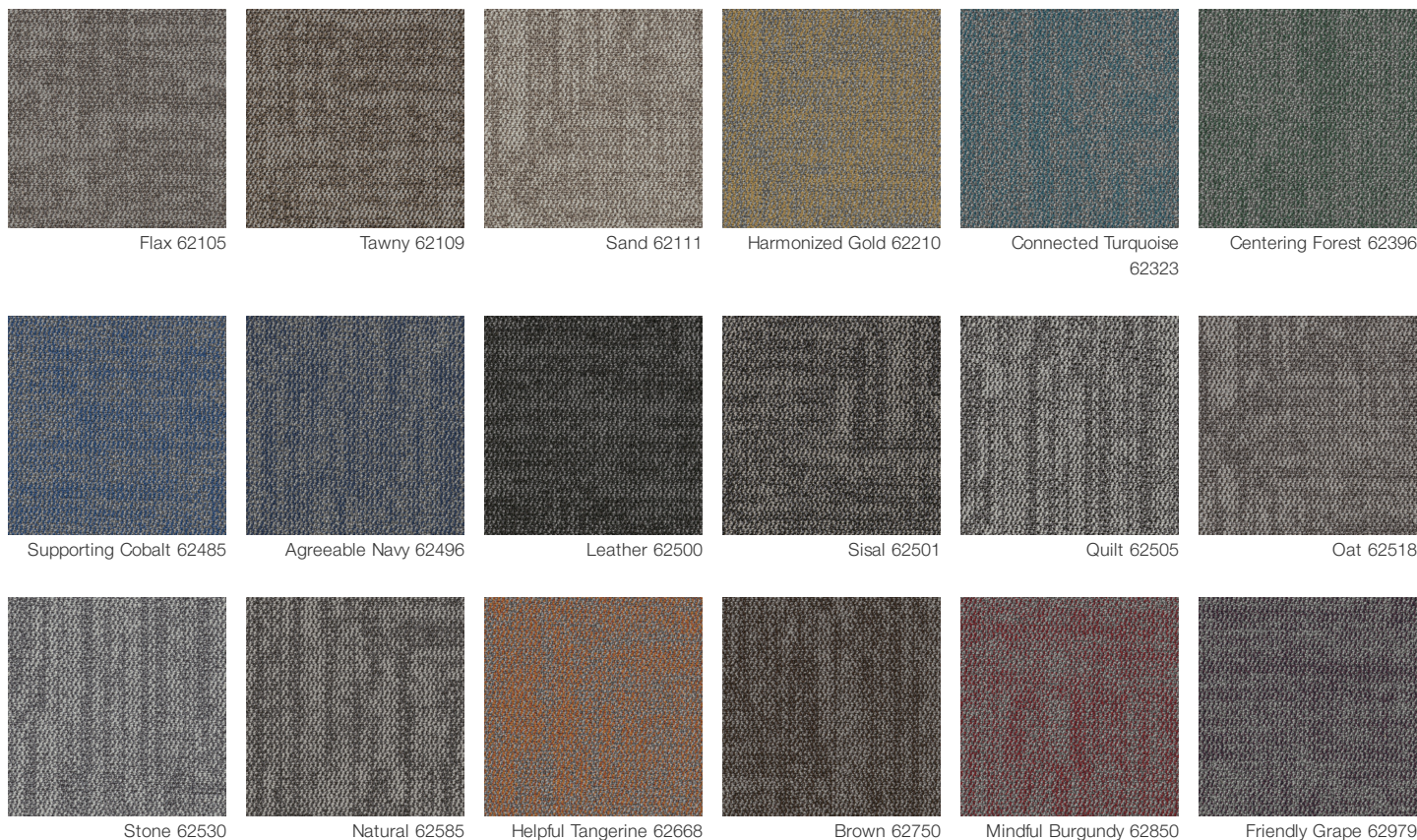
X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization – 1 pt	C2C Silver Level (Version 4.0)
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization – 1 pt	C2C Silver Level (Version 4.0)
X11 Long Term Emissions Control Part 2: Flooring Optimization – 1 pt	Green Label Plus Certification: GLP9968
X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization – max 2 pts	C2C Silver Level (Version 4.0)
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization – max 2 pts	C2C Silver Level (Version 4.0)

Green 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	
MR Credit: Interiors Life-Cycle Impact Reduction Option 3: Design for Flexibility	Ecworx® Tile with Lokdots Installation System

Corporate Headquarters +1 800 257 7429 | +1 706 532 7984 | Atlanta +1 404 853 7429 | Bengaluru +91 80 6773 0202 | Beijing +86 10 6568 588 | Chicago +1 312 467 1331 | Dubai +971 4 584 6956 | Hong Kong +852 2623 0371 | London +44 207 961 4120 | Los Angeles +1 800 233 1614 | Melbourne +61 3 9939 8543 | Mexico City +55 5010 7600 | Mumbai +91 22 6284 5050 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | Paris +33 (0) 1 81 22 44 39 | San Francisco +1 415 955 1920 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +61 800 556 302

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.

****Life-Cycle is modeled from US manufacturing.

[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.



Declare.



PVC-Free

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