



## Upbeat Ecoworx S® Tile

Style Number	<b>5T509</b>	
Collection	<b>New Path</b>	
Product Type	<b>Carpet Tile</b>	
Construction	<b>Standard</b>	<b>Data + Performance</b>
Type of Manufacture	<b>ISO 2424</b>	<b>tufted 1/10"   39.4 per 10cm</b>
Aspect	<b>ISO 2424</b>	<b>Multi-Level Pattern Loop</b>
Dye Method	<b>EN 994</b>	<b>100% Solution Dyed</b>
Dimensions	<b>EN 994</b>	<b>50 cm x 50 cm   20 tiles (5 m²) per box</b>
Primary Backing	<b>ISO 2424</b>	<b>Pet Non-Woven</b>
Secondary Backing	<b>ISO 2424</b>	<b>Ecoworx S® Polyolefin Plastomer</b>
Pile Fibre Composition	<b>ISO 2424</b>	<b>Eco Solution Q100® Polyamide 6   Contains 100% Recycled Content</b>
Total Thickness	<b>ISO 1765</b>	<b>5.5 mm</b>
Effective Pile Thickness	<b>ISO 1766</b>	<b>1.9 mm</b>
Total Mass	<b>ISO 8543</b>	<b>2272 g/m²</b>
Nominal Total Pile Mass	<b>ISO 2424</b>	<b>640 g/m²</b>
Effective Pile Mass	<b>ISO 8543</b>	<b>236 g/m²</b>
Pile Density	<b>ISO 8543</b>	<b>0.124 g/cm³</b>
Total Recycled Content		<b>53% (pre-consumer 53%   post-consumer 0%)</b>



### Performance

Number of Tufts	<b>ISO 1763</b>	<b>169,000/m²   43 per 10cm</b>
Electrostatic Propensity	<b>ISO 6356</b>	<b>≤ 2.0 kv (Stroll Test)</b>
Use Classification	<b>EN 1307</b>	<b>33 Commercial Heavy</b>
Luxury Class	<b>EN 1307</b>	<b>LC1</b>
Dimensional Stability	<b>EN 986</b>	<b>≤ 0.2%</b>
Impact Sound Insulation	<b>ISO 10140</b>	<b>26 Db</b>
Sound Absorption Classification	<b>ISO 354/11654</b>	<b>0.20 Aw   Class E</b>
Thermal Resistance m² K/W	<b>ISO 8302</b>	<b>0.069 M² K/W Tog 0.69</b>
Dry Slip Resistance	<b>ISO 13893</b>	<b>Pass / No Pulled Loops</b>
Colour Fastness To Light	<b>ISO 105-B02</b>	<b>&gt;6</b>
Flammability	<b>EN 13501-1</b>	<b>Bfl-S1 (Adhered Testing)</b>
Castor Chair	<b>EN 985</b>	<b>≥2.4 Continuous Use</b>

[Lifetime Commercial Limited](#) subject to installation in full accordance with the manufacturer's instructions and a regular effective cleaning and maintenance programme. Second location warranties are available with the use of non-adhesive IOBAC Magtabs and Tabit accessories.

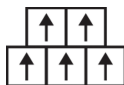
### Recommended Installation Method



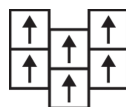
Monolithic



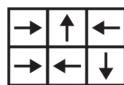
Quarter Turn



Brick



Ashlar



Random



26 dB



22

EU.DOP/2895/CPR/1222/0323/EST  
OOSTERHOUT SHOWROOM, VAARTWEG 10, 4905  
BL NETHERLANDS (NLD)  
Notified Body 2895



22

UK.DOP/0338/CPR/1222/0323/EST  
SHAW EUROPE LIMITED BLACKADDIE RD,  
SANQUHAR DG4 6DB, UNITED KINGDOM  
Approved Body 0338



EN14041:2004/AC:2006

For use as an indoor floor covering as specified by the manufacturer

Coordinating Products

Carpet Tile: **Positive Ecoworx S® Tile, Poised Ecoworx S® Tile**

Product Transparency

Shaw Contract is dedicated to providing clients with a building chemistry that's safe and dependable. Working together, we will help you meet your goals as they pertain to material health. Ecoworx S® products are Cradle to Cradle Certified® Silver and assessed for impacts on human health and the environment. This product can be recycled. When it's time to replace, we can collect through our re-[TURN] scheme in EMEA.

Material Health & Environmental Certifications

Certifications below apply exclusively to the carpet tile rug itself and not the LokWorx Tabs adhesive

Declaration of Performance	<b>EU.DOP/2895/CPR/1222/0323/EST</b>
Cradle to Cradle Certified®	<b>Silver Level (Version 3.1)</b>
Health Product Declaration (HPD)	<b>1000 ppm Disclosure</b>
Environmental Product Declaration (EPD)	<b>3rd Party Certified in Accordance with ISO14044, ISO14025 &amp; EN15804</b>
Embodied Carbon (Cradle to Gate)	<b>4.14 kg CO<sub>2</sub>/m<sup>2</sup></b>
Life-Cycle Carbon Emissions	<b>Carbon Neutral</b>
Environmental Guarantee*	<b>Take Back Policy Offered For All Ecoworx S® Products</b>
Country of Origin**	<b>United Kingdom</b>
BREEAM Contribution Credit	<b>Certificate of Approval Schools/Offices/Health/Industrial Shed Retail</b>

WELL V2 Contribution Credit

X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization	<b>C2C Silver Level (Version 3.1)</b>
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	<b>C2C Silver Level (Version 3.1)</b>
X11 Long Term Emissions Control Part 2: Flooring Optimization	<b>M1&gt; Emissions Class For Building Material</b>
X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization	<b>C2C Silver Level (Version 3.1)</b>
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	<b>C2C Silver Level (Version 3.1)</b>

Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	<b>C2C Silver Level (Version 3.1)</b>
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 2: Material Ingredient Optimization	<b>C2C Silver Level (Version 3.1)</b>
EQ Credit: Low Emitting Materials Option 1: Product Category Calculations	<b>Certified</b>

Air Quality







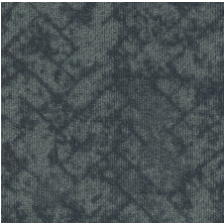
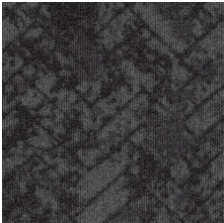

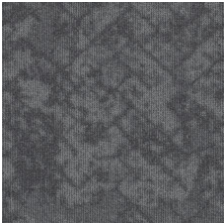
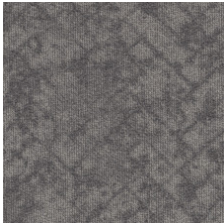
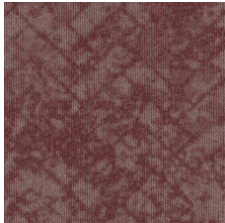
Indoor Air Comfort Gold	<b>Certified</b>
M1	<b>Certified</b>

## Memberships

WGBC Framework  
UKGBC  
Emirates Green Building Council  
Chemsec

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UKGBC  
Emirates Green Building Council  
Chemsec

## Light Reflectance Value

					
Bubbly 10100 LRV 30.8   L* 62.38	Warmth 10101 LRV 33.3   L* 64.42	Optimistic 10210 LRV 24.6   L* 56.67	Considered 10327 LRV 29.2   L* 60.93	Observe 10375 LRV 8.8   L* 35.6	Enthusiasm 10411 LRV 30.1   L* 61.71
					
Confident 10480 LRV 10.3   L* 38.42	Contemplate 10500 LRV 5.9   L* 29.09	Satisfied 10515 LRV 16.4   L* 47.52	Solace 10580 LRV 13.9   L* 44.05	Grateful 10760 LRV 14   L* 44.28	Cheeky 10870 LRV 11.9   L* 41.13

## Additional Information

\*\*Manufactured in ISO 9001 certified facility. Meets or exceeds all local and national regulations in country of manufacture.

[Installation Guidelines](#)

[Maintenance Guidelines](#)

[lifetime commercial limited](#)

Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.

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