

Style Number	5T586	
Collection	Floor Architecture III	
Product Type	Carpet Tile	
Construction	Standard	Data + Performance
Type of Manufacture	ISO 2424	tufted 1/10"   39.4 per 10cm
Aspect	ISO 2424	Multi-Level Pattern Loop
Dye Method	EN 994	100% Solution Dyed
Dimensions	EN 994	50 cm x 50 cm   20 tiles (5 m²) per box
Primary Backing	ISO 2424	Pet Non-Woven
Secondary Backing	ISO 2424	Taskworx® Tile   Polymer Modified Bitumen
Pile Fibre Composition	ISO 2424	Eco Solution Q® Polyamide 6
Total Thickness	ISO 1765	6.8 mm
Effective Pile Thickness	ISO 1766	2.7 mm
Total Mass	ISO 8543	3825 g/m²
Nominal Total Pile Mass	ISO 2424	630 g/m²
Effective Pile Mass	ISO 8543	297 g/m²
Pile Density	ISO 8543	0.108 g/cm³
Total Recycled Content		49% (pre-consumer 49%   post-consumer 0%)

Performance

Number of Tufts	ISO 1763	165,000/m²   42 per 10cm
Electrostatic Propensity	ISO 6356	≤ 2.0 kv (Stroll Test)
Use Classification	EN 1307	33 Commercial Heavy
Luxury Class	EN 1307	LC1
Dimensional Stability	EN 986	≤ 0.2%
Impact Sound Insulation	ISO 10140	26db
Sound Absorption Classification	ISO 354/11654	0.15 Aw   Class E
Thermal Resistance m² K/W	ISO 8302	0.077 M² K/W Tog 0.77
Dry Slip Resistance	ISO 13893	Pass / No Pulled Loops
Colour Fastness To Light	ISO 105-B02	>6
Flammability	EN 13501-1	Bfl-S1 (Adhered Testing)
Castor Chair	EN 985	≥2.4 Continuous USe

15 Year Commercial Limited Warranty 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

26dB

Coordinating Products

Carpet Tile: **Stone Comfortworx® Tile, Fragment Comfortworx® Tile, Formation Colours Comfortworx® Tile, Fragment Colours Comfortworx® Tile, Stone Colours Comfortworx® Tile, Formation Comfortworx® Tile, Fragment Taskworx® Tile, Stone Taskworx® Tile, Formation Colours Ecoworx S® Tile, Fragment Colours Ecoworx S® Tile, Formation Colours Taskworx® Tile, Fragment Colours Taskworx® Tile, Fragment Ecoworx S® Tile, Stone Ecoworx S® Tile, Formation Taskworx® Tile, Formation Ecoworx S® Tile, Stone Colours 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. TaskWorx® products are Cradle to Cradle Certified® Bronze 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

Cradle to Cradle Certified®	<b>Bronze Level (Version 3.1)</b>
Environmental Product Declaration (EPD)	<b>3rd Party Certified in Accordance with ISO14044, ISO14025 &amp; EN15804</b>
Environmental Guarantee*	<b>Take Back Policy Offered For All Taskworx Products</b>
ISO 9001	<b>Certified</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 Bronze Level (Version 3.1)</b>
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	<b>C2C Bronze Level (Version 3.1)</b>
X10 Volatile Compound Reduction Part 2: Manage Semi-Volatile Organic Compounds (SVOCs) Optimization	<b>C2C Bronze 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 Bronze Level (Version 3.1)</b>
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	<b>C2C Bronze Level (Version 3.1)</b>

Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)	<b>3rd Party Certified in Accordance with ISO14044, ISO14025 &amp; EN15804</b>
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	<b>C2C Bronze Level (Version 3.1)</b>
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 2: Material Ingredient Optimization	<b>C2C Bronze Level (Version 3.1)</b>
EQ Credit: Low Emitting Materials Option 1: Product Category Calculations	<b>Certified</b>

Air Quality

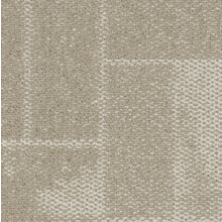

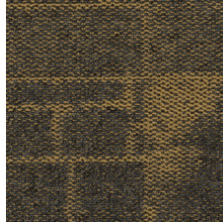
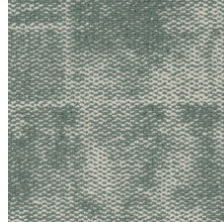
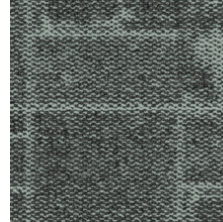

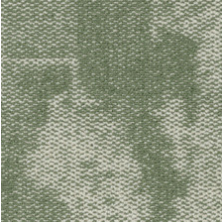
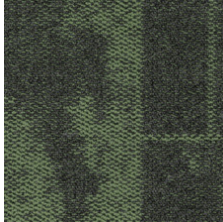
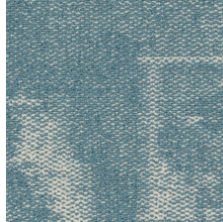

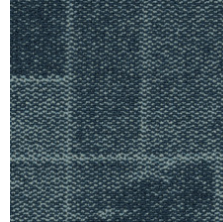
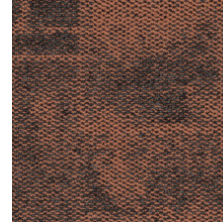
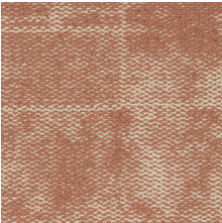
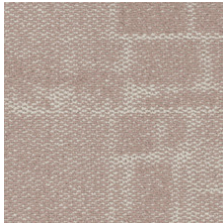
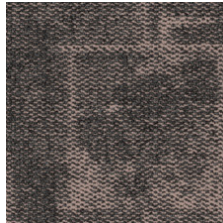
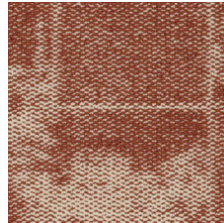
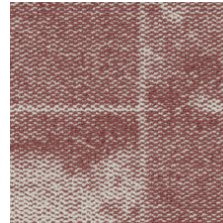
M1	<b>Certified</b>
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## Memberships

WGBC Framework  
UKGBC  
Emirates Green Building Council  
Chemsec

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## Light Reflectance Value

					
Oatmeal 04111 LRV 31.9   L* 63.25	Brushed Gold 04210 LRV 24.6   L* 56.69	Midnight Brushed Gold 04211 LRV 8.1   L* 34.2	Mineral 04327 LRV 22.9   L* 54.94	Midnight Mineral 04328 LRV 12.5   L* 42.02	Racing Green 04334 LRV 6.2   L* 29.9
					
Sage 04375 LRV 22.3   L* 54.39	Midnight Sage 04376 LRV 7.5   L* 32.97	Sky 04411 LRV 24.9   L* 56.96	Midnight Sky 04412 LRV 9.6   L* 37.08	Denim 04486 LRV 10   L* 37.8	Midnight Apricot 04674 LRV 7.8   L* 33.46
					
Apricot 04675 LRV 23.4   L* 55.49	Powder Pink 04800 LRV 30.1   L* 61.73	Midnight Powder Pink 04801 LRV 11.4   L* 40.3	Copper 04865 LRV 18.9   L* 50.61	Rosewood 04870 LRV 18.8   L* 50.47	

## Additional Information

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

[Installation Guidelines](#)

[Maintenance Guidelines](#)

[15 Year Commercial Limited warranty](#)

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

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