

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 manufacturer's instructions and a regular effective cleaning and maintenance programme.		

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®	Bronze Level (Version 3.1)
Environmental Product Declaration (EPD)	3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804
Environmental Guarantee*	Take Back Policy Offered For All Taskworx Products
ISO 9001	Certified
Country of Origin**	United Kingdom
BREEAM Contribution Credit	Certificate of Approval Schools/Offices/Health/Industrial Shed Retail

WELL V2 Contribution Credit

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

Leed v4 Contribution Credits

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

Air Quality

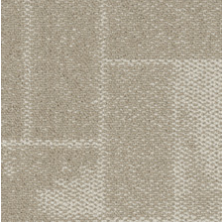
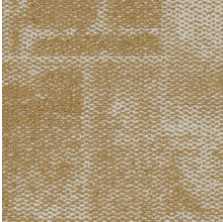
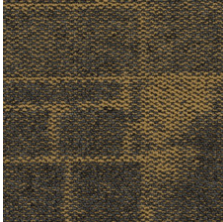
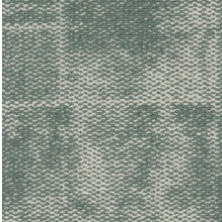
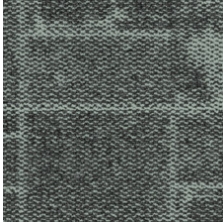
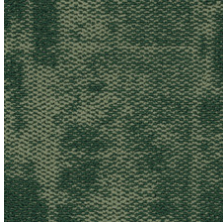
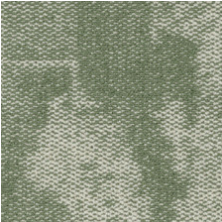
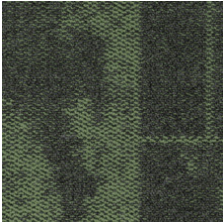
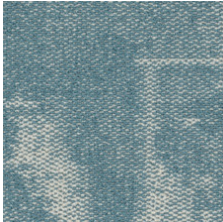
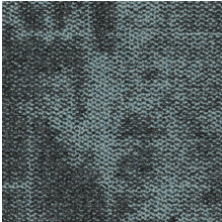
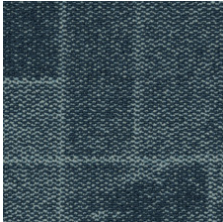
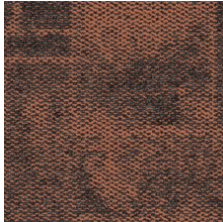
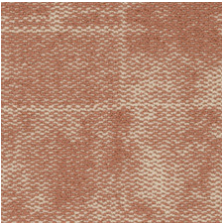
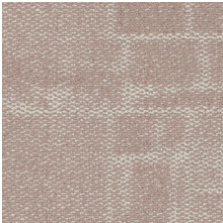
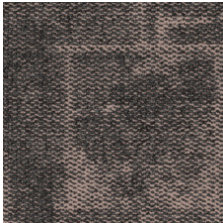
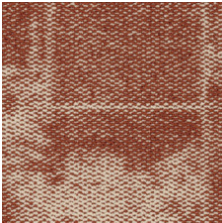
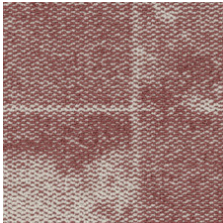
M1	Certified
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Memberships

WGBC Framework
UKGBC
Emirates Green Building Council
Chemsec

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Light Reflectance Value

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

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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