

## Interlaced Taskworx® Tile

Style Number	<b>5T645</b>	
Collection	<b>Creative Connections</b>	
Product Type	<b>Carpet Tile</b>	
Construction	Standard	Data + Performance
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>Taskworx®   Polymer Modified Bitumen</b>
Total Thickness	<b>ISO 1765</b>	<b>6.4 mm</b>
Effective Pile Thickness	<b>ISO 1766</b>	<b>2.1 mm</b>
Total Mass	<b>ISO 8543</b>	<b>4200 g/m²</b>
Nominal Total Pile Mass	<b>ISO 2424</b>	<b>600 g/m²</b>
Effective Pile Mass	<b>ISO 8543</b>	<b>241 g/m²</b>
Pile Density	<b>ISO 8543</b>	<b>0.112 g/cm³</b>
Total Recycled Content	<b>50% (pre-consumer 50%   post-consumer 0%)</b>	

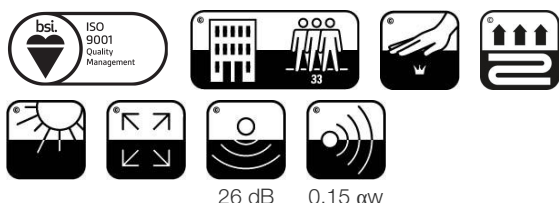
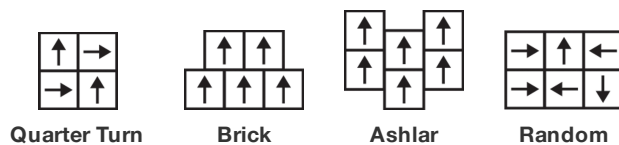


### Performance

Number of Tufts	<b>ISO 1763</b>	<b>165,000/m²   42 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>0.15 αW   Class E</b>
Thermal Resistance m² K/W	<b>ISO 8302</b>	<b>0.068 M² K/W Tog 0.68</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 Intensive USE</b>

**15 Year Commercial Limited** subject to installation in full accordance with manufacturer's instructions and a regular effective cleaning and maintenance programme.

### Recommended Installation Method



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 | Latin America (Miami) +1 305 827 5912 | 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 | Santiago +562 2431 5000 x 550 | São Paulo +55 11 3071 1702 | Shanghai +86 21 3338 4000 | Singapore +65 6733 1811 | Sydney +61 800 556 302

## Coordinating Products

Carpet Tile: **Interlaced Comfortworx® Tile, Interlaced Ecoworx S® Tile**

## Material Health &amp; Environmental Certifications

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

Cradle to Cradle Certified®

Environmental Product Declaration (EPD)

Embodied Carbon (Cradle to Gate)

Life-Cycle Carbon Emissions

Environmental Guarantee\*

ISO 9001

Country of Origin\*\*

BREEAM Contribution Credit

**Bronze Level (Version 3.1)**

**3rd Party Certified in Accordance with ISO 14044, ISO 14025 & EN15804**

**3.81 kg CO<sub>2</sub>/m<sup>2</sup>**

**Low Embodied Carbon**

**Take Back Policy Offered For All Taskworx Products**

**Certified**

**United Kingdom**

**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)**

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 ISO 14044, ISO 14025 & 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)**

## Memberships

WGBC Framework

UKGBC

Emirates Green Building Council

Chemsec

**WGBC Framework**



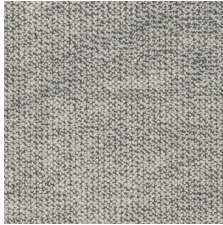


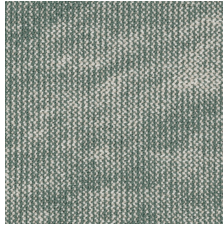
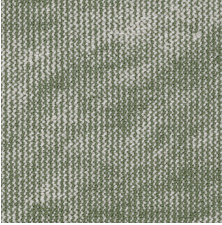
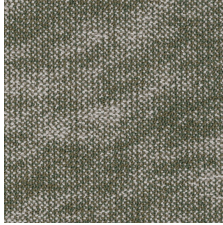
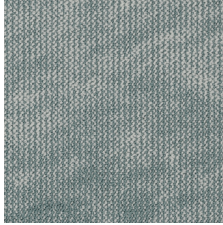
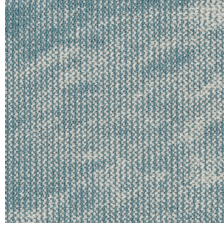
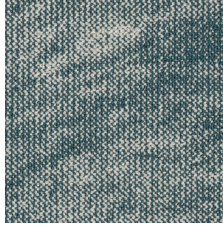
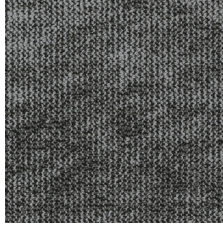
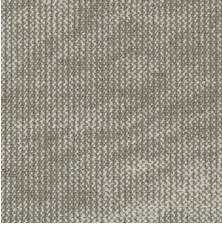
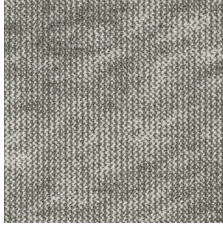
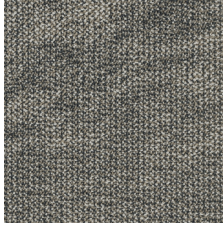
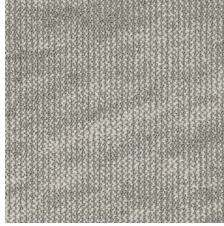
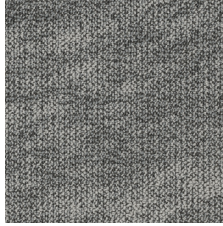

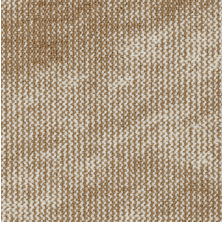
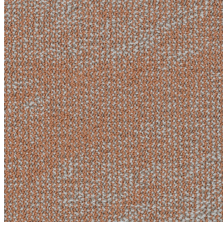
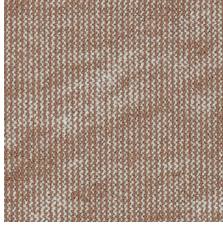
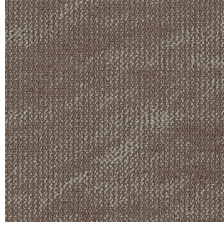
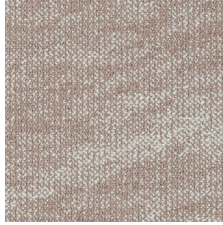
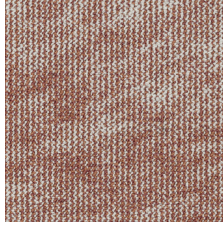
**UKGBC**

**Emirates Green Building Council**

**Chemsec**



## Light Reflectance Value

					
Buttermilk 46100 LRV 30.7   L* 62.25	Oyster 46101 LRV 27.3   L* 59.27	Silk 46105 LRV 29.9   L* 61.53	Oatmeal 46111 LRV 34.3   L* 65.24	Linen 46112 LRV 35.2   L* 65.89	Mineral 46327 LRV 22.2   L* 54.28
					
Sage 46375 LRV 29.4   L* 61.16	Khaki 46376 LRV 14.4   L* 44.85	Storm Cloud 46402 LRV 19.9   L* 50.54	Sky 46411 LRV 25   L* 57.11	Slate Blue 46447 LRV 29.1   L* 60.9	Lead 46500 LRV 8.7   L* 35.37
					
Mushroom 46514 LRV 26.7   L* 58.71	Seal 46516 LRV 26.8   L* 58.76	Stone 46518 LRV 29.2   L* 60.91	Pearl 46535 LRV 14.9   L* 45.48	Smoke 46580 LRV 16.9   L* 48.16	Shell 46601 LRV 25.3   L* 57.36
					
Medallion 46668 LRV 35.2   L* 65.88	Dusty Apricot 46675 LRV 25.2   L* 57.29	Bisque 46676 LRV 19.7   L* 51.46	Walnut 46763 LRV 12.4   L* 41.88	Powder Pink 46800 LRV 30.4   L* 61.96	Rose 46870 LRV 22.3   L* 54.32

## 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](#)

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

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