



Illusion Taskworx® Tile

Style Number	5T464	
Collection	Kindred	
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®   Polymer Modified Bitumen
Pile Fibre Composition	ISO 2424	Ecosolution Q® Polyamide 6
Total Thickness	ISO 1765	6.3 mm
Effective Pile Thickness	ISO 1766	2.1 mm
Total Mass	ISO 8543	4397 g/m²
Nominal Total Pile Mass	ISO 2424	644 g/m
Effective Pile Mass	ISO 8543	244 g/m²
Pile Density	ISO 8543	0.113 g/cm³
Total Recycled Content		49% (pre-consumer 49%   post-consumer 0%)

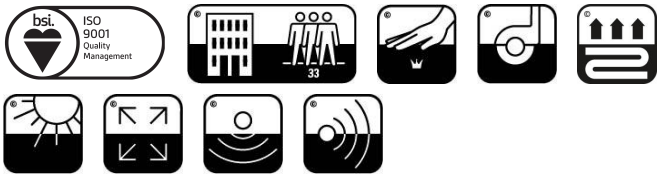
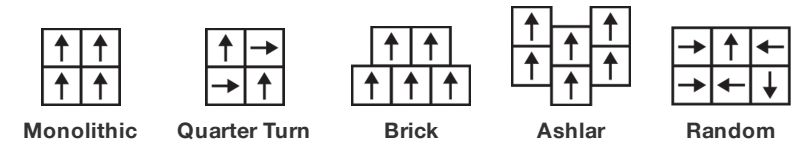


Performance

Number of Tufts	ISO 1763	129,000 /m²   32.8 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	26 Db*
Sound Absorption Classification	ISO 354/11654	0.15 Aw   Class E*
Thermal Resistance m² K/W	ISO 8302	0.066 M² K/W Tog 0.66
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 subject to installation in full accordance with manufacturer's instructions and a regular effective cleaning and maintenance programme.

Recommended Installation Method



26 dB

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: **Memory Comfortworx® Tile, Dream Comfortworx® Tile, Belong Comfortworx® Tile, Together Comfortworx® Tile, Illusion Comfortworx® Tile, Belong Taskworx® Hexagon Tile, Together Hexagon Taskworx® Tile, Dream Taskworx® Tile, Belong Taskworx® Tile, Memory Taskworx® Tile, Together Taskworx® Tile**

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>

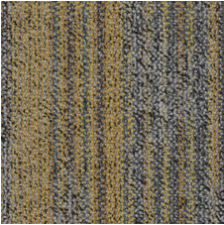
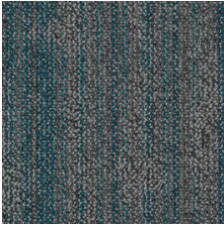
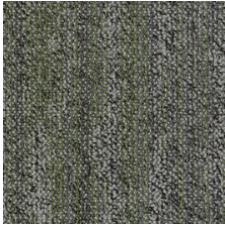
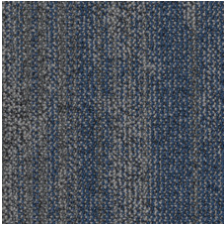
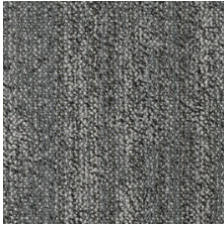
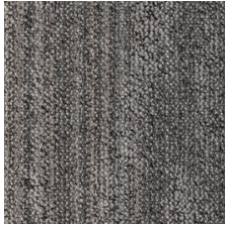
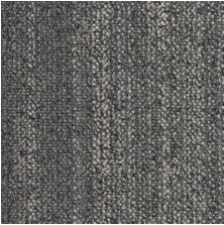
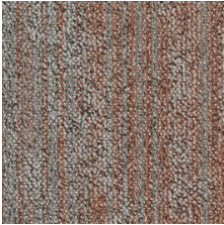
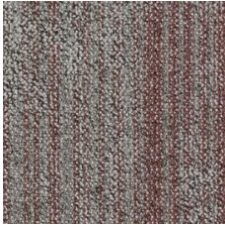
Air Quality

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

Memberships

WGBC Framework	<b>WGBC Framework</b>
UKGBC	<b>UKGBC</b>
Emirates Green Building Council	<b>Emirates Green Building Council</b>
Chemsec	<b>Chemsec</b>

Light Reflectance Value

					
Hearten-Golden 48211 LRV 16.2   L* 47.18	Sense-Comfort 48323 LRV 11   L* 39.65	Hearten-Greener 48370 LRV 12.4   L* 41.78	Sense-Serene 48486 LRV 10.7   L* 39.04	Rainstorm-Heart 48515 LRV 13.4   L* 43.42	Hearten-Greige 48516 LRV 17   L* 48.28
					
Sense-Rainstorm 48536 LRV 13.7   L* 43.75	Greige-Apricot 48675 LRV 19.8   L* 51.66	Greige-Rosewood 48870 LRV 18.9   L* 50.56			

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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