



Boundless Comfortworx® Tile

Style Number	C015W	
Collection	Living Systems	
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	25 cm x 100 cm   20 tiles (5 m²) per box
Primary Backing	ISO 2424	Pet Non-Woven
Secondary Backing	ISO 2424	Comfortworx® Tile   Matrix Pad Layer Contains 90% Recycled Content
Pile Fibre Composition	ISO 2424	Ecosolution Q® Polyamide 6
Total Thickness	ISO 1765	11.5 mm
Effective Pile Thickness	ISO 1766	2.7 mm
Total Mass	ISO 8543	4262 g/m²
Nominal Total Pile Mass	ISO 2424	576 g/m²
Effective Pile Mass	ISO 8543	244 g/m²
Pile Density	ISO 8543	0.091 g/cm³



Performance

Number of Tufts	ISO 1763	160,000/m²   40.7 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	37db
Sound Absorption Classification	ISO 354/11654	0.30 Aw   Class D
Thermal Resistance m² K/W	ISO 8302	0.128 M² K/W Tog 1.28
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

Recommended Installation Method

Ashlar

Brick

Herringbone

Stagger

20

EU.DOP/2895/CPR/0820/1020/BT  
OOSTERHOUT SHOWROOM, VAARTWEG 10, 4905  
BL NETHERLANDS (NLD)  
Notified Body 2895

22

UK.DOP/0338/CPR/0820/1020/BT  
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

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: **Observe Colour Comfortworx® Tile, Endless Comfortworx® Tile, Respond Colour Comfortworx® Tile, Transform Colour Comfortworx® Tile, Source Comfortworx® Tile, Observe Comfortworx® Tile, Respond Comfortworx® Tile, Transform Comfortworx® Tile, Endless Taskworx® Tile, Respond Taskworx® Tile, Observe Taskworx® Tile, Transform Taskworx® Tile, Respond Colour Taskworx® Tile, Observe Colour Taskworx® Tile, Transform Colour Taskworx® Tile, Boundless Taskworx® Tile, Source Taskworx® Tile**

Material Health & Environmental Certifications

Declaration of Performance	<b>EU.DOP/2895/CPR/0820/1020/BT</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 Comfortworx 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

X11 Long Term Emissions Control Part 2: Flooring Optimization	<b>M1&gt; Emissions Class For Building Material</b>
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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>HPD ( Version 2.1 )</b>

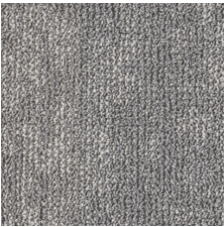
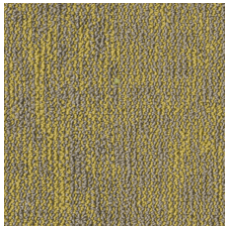
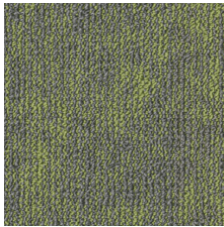
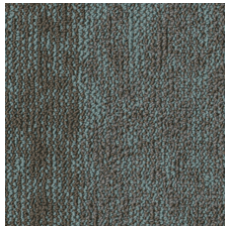

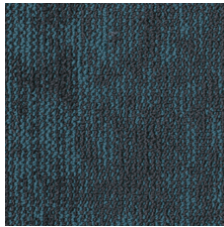
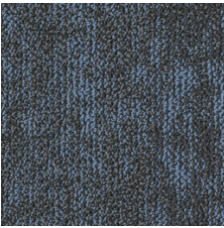
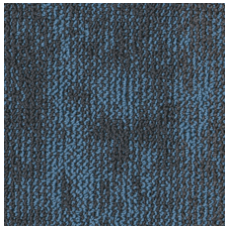
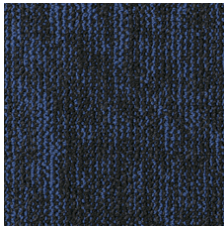
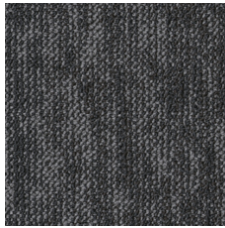
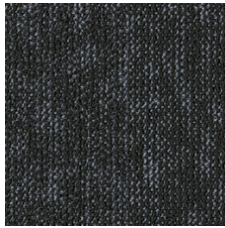

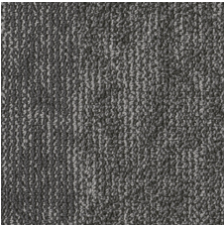
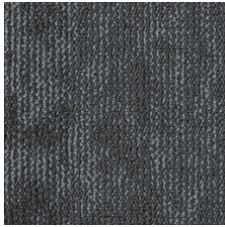
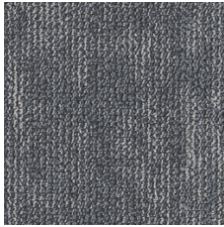
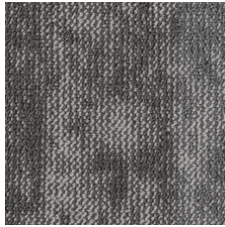

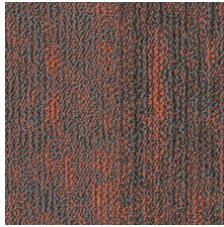
Air Quality

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

					
Optimistic 05105 LRV 23.6   L* 55.69	Ochre 05225 LRV 21.4   L* 53.42	Nature 05326 LRV 17   L* 48.32	Lake 05327 LRV 12.5   L* 41.94	Forests 05334 LRV 6.8   L* 31.33	Oceans 05405 LRV 6.2   L* 29.99
					
Flora 05411 LRV 8.3   L* 34.5	Springs 05440 LRV 6.2   L* 30	Skies 05486 LRV 4.5   L* 25.19	Lava 05500 LRV 6.4   L* 30.32	Deepest 05505 LRV 3.9   L* 23.47	Radiant 05515 LRV 18.9   L* 50.52
					
Wild 05557 LRV 9.8   L* 37.4	Calm 05580 LRV 6.4   L* 30.33	Untamed 05595 LRV 12.8   L* 42.42	Fragile 05760 LRV 11.9   L* 41.07	Mountain 05761 LRV 15.4   L* 46.23	Coral 05865 LRV 9.3   L* 36.49

Additional Information

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

[Installation Guidelines](#)

[15 Year Commercial Limited Warranty warranty](#)

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

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