



Source Comfortworx® Tile

Style Number	C014W	
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	10.6 mm
Effective Pile Thickness	ISO 1766	2.5 mm
Total Mass	ISO 8543	4205 g/m²
Nominal Total Pile Mass	ISO 2424	576 g/m²
Effective Pile Mass	ISO 8543	226 g/m²
Pile Density	ISO 8543	0.089 g/cm³



Performance

Number of Tufts	ISO 1763	145,000/m²   36.7 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

37dB

20

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

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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

Coordinating Products

Carpet Tile: **Observe Colour Comfortworx® Tile, Endless Comfortworx® Tile, Respond Colour Comfortworx® Tile, Transform Colour Comfortworx® Tile, Boundless 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	EU.DOP/2895/CPR/0820/1020/BT
Environmental Product Declaration (EPD)	3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804
Environmental Guarantee*	Take Back Policy Offered For All Comfortworx 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

X11 Long Term Emissions Control Part 2: Flooring Optimization	M1> Emissions Class For Building Material
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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	HPD ( Version 2.1 )

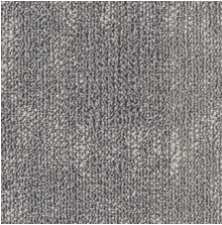
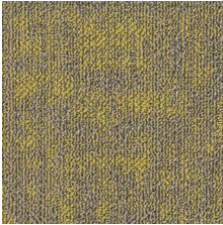
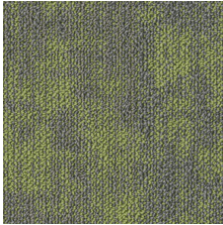
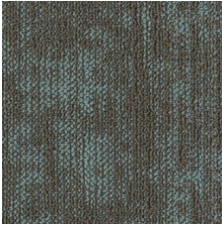

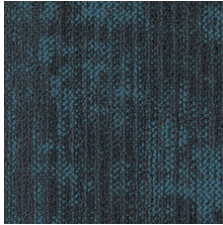
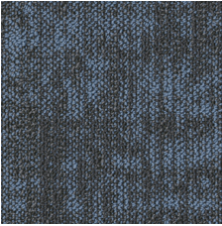
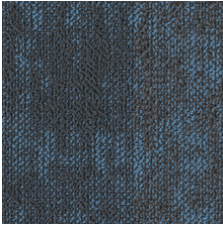
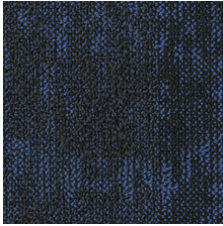

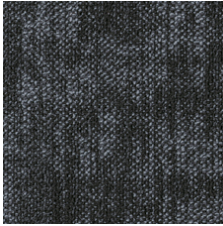
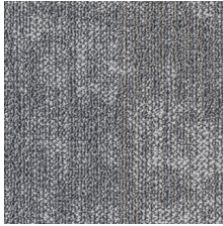
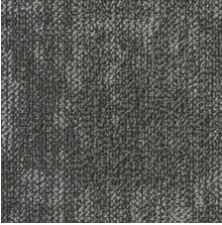
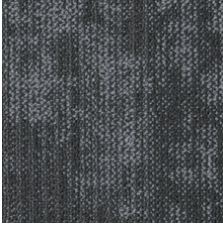
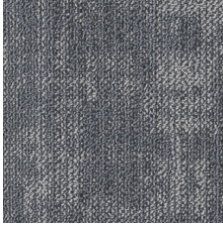
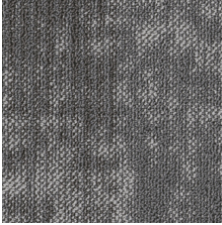
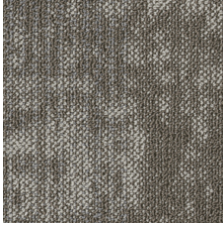
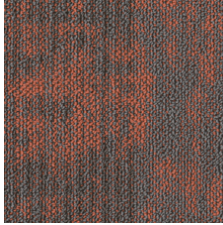
Air Quality

Indoor Air Comfort Gold	Certified
M1	Certified

Memberships

WGBC Framework	WGBC Framework
UKGBC	UKGBC
Emirates Green Building Council	Emirates Green Building Council
Chemsec	Chemsec

Light Reflectance Value

					
Optimistic 05105 LRV 22.1   L* 54.1	Ochre 05225 LRV 20.9   L* 52.86	Nature 05326 LRV 15.8   L* 46.7	Lake 05327 LRV 12.2   L* 41.55	Forests 05334 LRV 6   L* 29.37	Oceans 05405 LRV 5.9   L* 29.04
					
Flora 05411 LRV 8.2   L* 34.47	Springs 05440 LRV 6.3   L* 30.06	Skies 05486 LRV 4   L* 23.62	Lava 05500 LRV 6.5   L* 30.75	Deepest 05505 LRV 3.6   L* 22.39	Radiant 05515 LRV 18.1   L* 49.57
					
Wild 05557 LRV 9.4   L* 36.75	Calm 05580 LRV 7.1   L* 32.09	Untamed 05595 LRV 12.5   L* 41.99	Fragile 05760 LRV 12.4   L* 41.8	Mountain 05761 LRV 14.6   L* 45.04	Coral 05865 LRV 9.8   L* 37.45

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.

This product is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another product design is also strictly prohibited.

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