



Observe Colour Comfortworx® Tile

Style Number	C010W	
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	12.1 mm
Effective Pile Thickness	ISO 1766	3.1 mm
Total Mass	ISO 8543	4821 g/m²
Nominal Total Pile Mass	ISO 2424	814 g/m²
Effective Pile Mass	ISO 8543	322 g/m²
Pile Density	ISO 8543	0.102 g/cm³

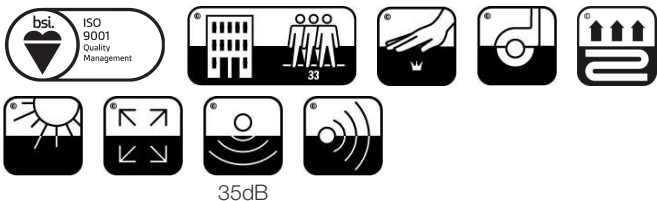



Performance

Number of Tufts	ISO 1763	124,000/m² 31.5 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	35db
Sound Absorption Classification	ISO 354/11654	0.30 Aw Class D
Thermal Resistance m² K/W	ISO 8302	0.156 M² K/W Tog 1.56
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






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

Coordinating Products

Carpet Tile: **Endless Comfortworx® Tile, Respond Colour Comfortworx® Tile, Transform Colour Comfortworx® Tile, Source 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
--	---

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)

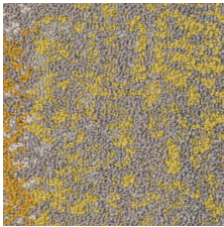
Air Quality

Indoor Air Comfort Gold	Certified
M1	Certified

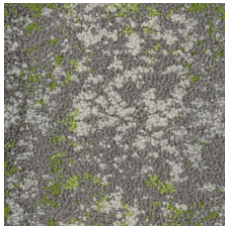
Memberships

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

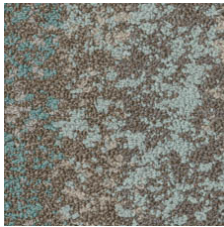
Light Reflectance Value



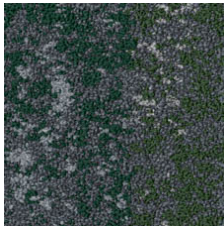
Optimistic Ochr 05225
LRV 18.4 | L* 49.95



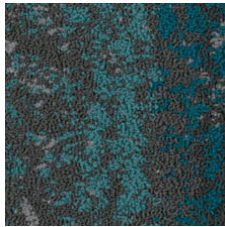
Radiant Nature 05326
LRV 18.4 | L* 50.04



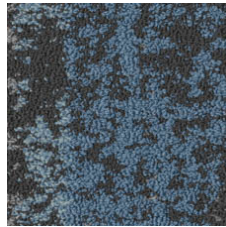
Mountain Lake 05327
LRV 16 | L* 46.96



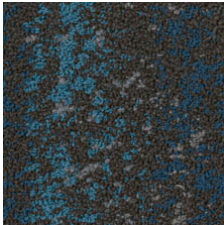
Untamed Forests 05334
LRV 7.8 | L* 33.57



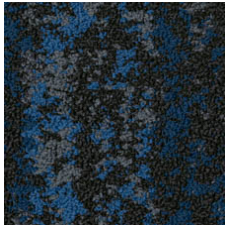
Calm Oceans 05405
LRV 7.7 | L* 33.27



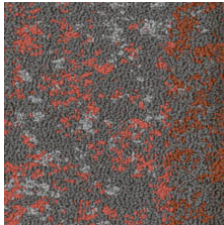
Wild Flora 05411
LRV 10.6 | L* 38.97



Lava Springs 05440
LRV 5.3 | L* 27.53



Deepest Skies 05486
LRV 4.4 | L* 25.09



Fragile Coral 05865
LRV 8.2 | L* 34.35

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](#)

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.

Visit shawcontract.com/testing for more information.



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