



Graph Comfortworx® Tile

Style Number	C000W	
Collection	Rapid Select	
Product Type	Carpet Tile	
Construction	Standard	Data + Performance
Type of Manufacture	ISO 2424	tufted 1/12"   47.2 per 10cm
Aspect	ISO 2424	Multi-Level Pattern Loop
Dye Method	EN 994	100% Solution Dyed
Dimensions	EN 994	50 cm x 50 cm   16 tiles (4 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	Eco Solution Q® Polyamide 6
Total Thickness	ISO 1765	10.8 mm
Effective Pile Thickness	ISO 1766	2.7 mm
Total Mass	ISO 8543	4195 g/m²
Nominal Total Pile Mass	ISO 2424	616 g/m²
Effective Pile Mass	ISO 8543	313 g/m²
Pile Density	ISO 8543	0.113 g/cm³

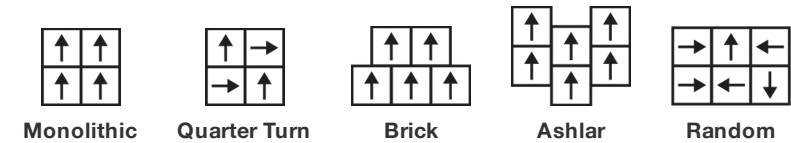


Performance

Number of Tufts	ISO 1763	217,000/m²   45.9 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	0.168 M² K/W Tog 1.68
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 Warranty subject to installation in full accordance with manufacturer's instructions and a regular effective cleaning and maintenance programme.

Recommended Installation Method



**CE**  
20

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

**UK**  
**CA**  
22

UK.DOP/0338/CPR/0820/1020/BT  
SHAW EUROPE LIMITED BLACKADDIE RD,  
SANQUHAR DG4 6DB, UNITED KINGDOM  
Approved Body 0338

**E1**  
HCHO

**Bfl-s1**

**DS**

EN14041:2004/AC:2006  
For use as an indoor floor covering as specified by the manufacturer

Coordinating Products

Carpet Tile: **Roam Comfortworx® Tile, Nook Comfortworx® Tile, Graph Taskworx® Tile, Roam Taskworx® Tile, Nook Taskworx® Tile**

Product Transparency

Shaw Contract is dedicated to providing clients with a building chemistry that's safe and dependable. Working together, we will help you meet your goals as they pertain to material health. ComfortWorx® products are Cradle to Cradle Certified® Bronze and assessed for impacts on human health and the environment. This product can be recycled. When it's time to replace, we can collect through our re-[TURN] scheme in EMEA.

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 ISO 14044, ISO 14025 &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 ISO 14044, ISO 14025 &amp; EN15804</b>
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	<b>HPD ( Version 2.1 )</b>
EQ Credit: Low Emitting Materials Option 1: Product Category Calculations	<b>Certified</b>

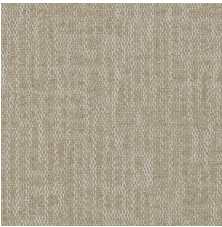
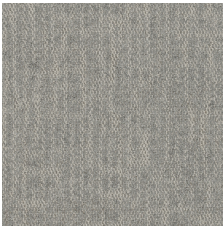
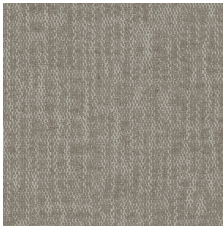
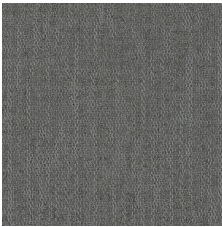
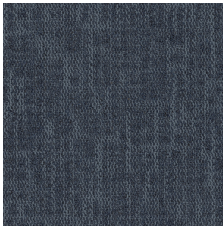
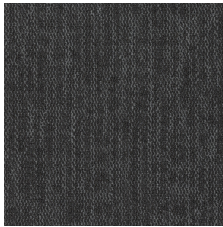
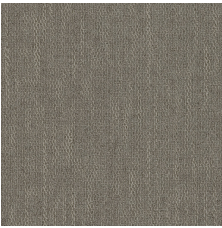
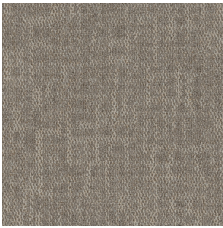
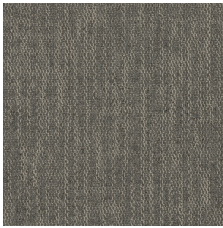
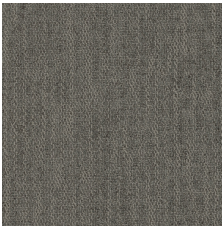
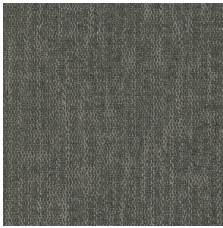
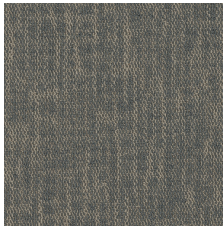
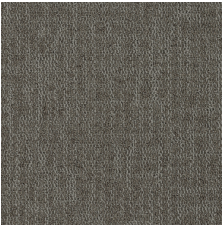
Air Quality

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

					
Cotswold 26100 LRV 26	Gravel 26105 LRV 26.2	Sandstone 26155 LRV 23.7	Grey Mist 26481 LRV 11	Regent Blue 26485 LRV 7.1	Flint 26505 LRV 2.9
					
Cobblestone 26515 LRV 15.5	Mountain 26518 LRV 16.7	Looking Glass 26530 LRV 13	Sussex Grey 26535 LRV 11.3	Shadow 26557 LRV 5.5	Steel 26592 LRV 13.9
					
Stone Gate 26760 LRV 10.1					

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](#)

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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