



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

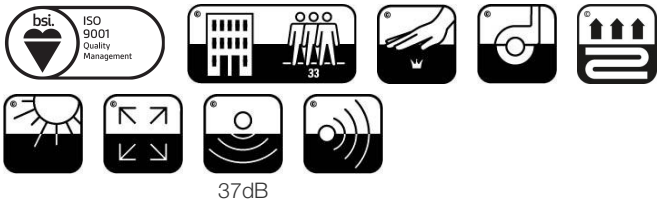
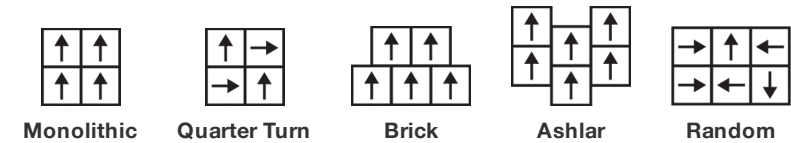


Performance

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



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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

HCHO

Bfl-s1

EN14041:2004/AC:2006

DS

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   L* 58.08	Gravel 26105 LRV 26.2   L* 58.27	Sandstone 26155 LRV 23.7   L* 55.84	Grey Mist 26481 LRV 11   L* 39.62	Regent Blue 26485 LRV 7.1   L* 32	Flint 26505 LRV 2.9   L* 19.65
					
Cobblestone 26515 LRV 15.5   L* 46.31	Mountain 26518 LRV 16.7   L* 47.87	Looking Glass 26530 LRV 13   L* 42.69	Sussex Grey 26535 LRV 11.3   L* 40.02	Shadow 26557 LRV 5.5   L* 28.16	Steel 26592 LRV 13.9   L* 44.07
					
Stone Gate 26760 LRV 10.1   L* 38.09					

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.

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