



Pixel Rectangle Comfortworx® Tile

Style Number	C004W	
Collection	Colour Construct	
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	25 cm x 100 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	2.9 mm
Total Mass	ISO 8543	5652 g/m²
Nominal Total Pile Mass	ISO 2424	794 g/m²
Effective Pile Mass	ISO 8543	418 g/m²
Pile Density	ISO 8543	0.143 g/cm³
Total Recycled Content	54% (pre-consumer 43%   post-consumer 11%)	



Performance

Number of Tufts	ISO 1763	155,000/m²   32.8 per 10cm
Electrostatic Propensity	ISO 6356	≤ 2.0 kv (Stroll Test)
Use Classification	EN 1307	33 Commercial Heavy
Luxury Class	EN 1307	LC2
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	0.154 M² K/W Tog 1.54
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 the manufacturer's instructions and a regular effective cleaning and maintenance programme. Second location warranties are available with the use of non-adhesive IOBAC Magtabs and Tabit accessories.

Recommended Installation Method

Ashlar

Brick

Herringbone

Stagger

35dB

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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

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

Coordinating Products

Carpet Tile: **Pixel Square Comfortworx® Tile, Pixel Hexagon Taskworx® Tile, Pixel Square Taskworx® Tile, Pixel Rectangle 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 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>
EQ Credit: Low Emitting Materials Option 1: Product Category Calculations	<b>Certified</b>

Air Quality

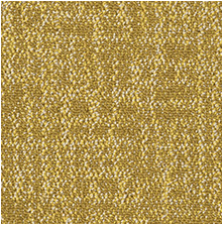
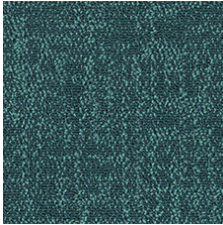
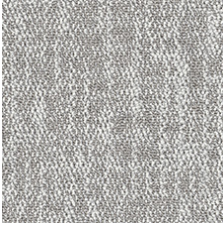
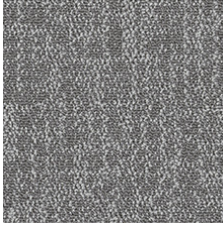
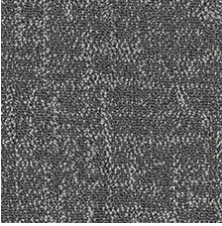
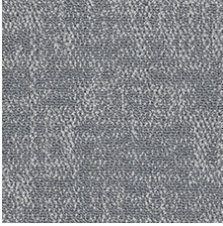

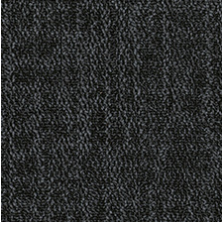
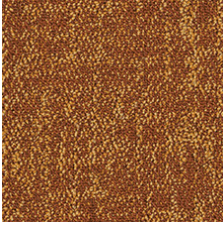
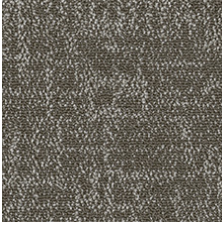
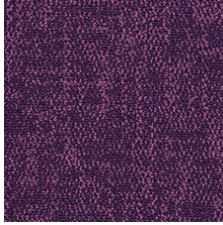
Indoor Air Comfort Gold	<b>Certified</b>
M1	<b>Certified</b>

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

 <div>Yellow 53211 LRV 26.5   L* 58.51</div>	 <div>Chartreuse 53326 LRV 17.3   L* 48.7</div>	 <div>Seaglass 53375 LRV 8.2   L* 34.34</div>	 <div>Aqua 53418 LRV 13.9   L* 44.07</div>	 <div>Wave 53432 LRV 6.8   L* 31.29</div>	 <div>Navy 53485 LRV 5.3   L* 27.47</div>
 <div>Blue 53486 LRV 9.5   L* 36.87</div>	 <div>Arctic 53501 LRV 31   L* 62.47</div>	 <div>Black 53505 LRV 2.6   L* 18.29</div>	 <div>Light Taupe 53506 LRV 16.8   L* 47.96</div>	 <div>Grey 53515 LRV 18.4   L* 49.99</div>	 <div>Beige 53516 LRV 23.4   L* 55.47</div>
 <div>Pewter 53518 LRV 11.3   L* 40.02</div>	 <div>Nickel 53535 LRV 18.9   L* 50.55</div>	 <div>Graphite 53549 LRV 3.9   L* 23.49</div>	 <div>Charcoal 53557 LRV 6.2   L* 29.85</div>	 <div>Steel 53580 LRV 7.5   L* 32.99</div>	 <div>Urban 53592 LRV 11.8   L* 40.83</div>
 <div>Gunmetal 53597 LRV 4.1   L* 23.93</div>	 <div>Orange 53668 LRV 12.8   L* 42.51</div>	 <div>Tangerine 53675 LRV 23.1   L* 55.22</div>	 <div>Taupe 53761 LRV 12.5   L* 42.06</div>	 <div>Poppy 53856 LRV 9.8   L* 37.45</div>	 <div>Magenta 53991 LRV 5.6   L* 28.35</div>

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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