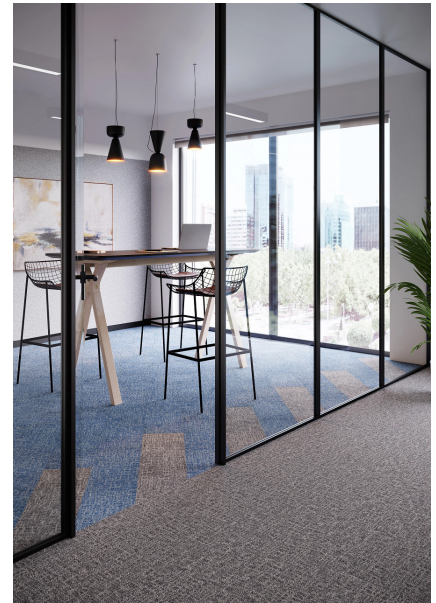


## Pixel Square Comfortworx® Tile

Style Number	<b>C003W</b>	
Collection	<b>Colour Construct</b>	
Product Type	<b>Carpet Tile</b>	
Construction	Standard	Data + Performance
Type of Manufacture	<b>ISO 2424</b>	<b>tufted 1/12"   47.2 per 10cm</b>
Aspect	<b>ISO 2424</b>	<b>Multi-Level Pattern Loop</b>
Dye Method	<b>EN 994</b>	<b>100% Solution Dyed</b>
Dimensions	<b>EN 994</b>	<b>50 cm x 50 cm   16 tiles (4 m²) per box</b>
Primary Backing	<b>ISO 2424</b>	<b>Pet Non-Woven</b>
Secondary Backing	<b>ISO 2424</b>	<b>Comfortworx® Tile   Matrix Pad Layer Contains 90% Recycled Content</b>
Pile Fibre Composition	<b>ISO 2424</b>	<b>Eco Solution Q® Polyamide 6</b>
Total Thickness	<b>ISO 1765</b>	<b>10.8 mm</b>
Effective Pile Thickness	<b>ISO 1766</b>	<b>2.9 mm</b>
Total Mass	<b>ISO 8543</b>	<b>5652 g/m²</b>
Nominal Total Pile Mass	<b>ISO 2424</b>	<b>794 g/m²</b>
Effective Pile Mass	<b>ISO 8543</b>	<b>418 g/m²</b>
Pile Density	<b>ISO 8543</b>	<b>0.143 g/cm³</b>

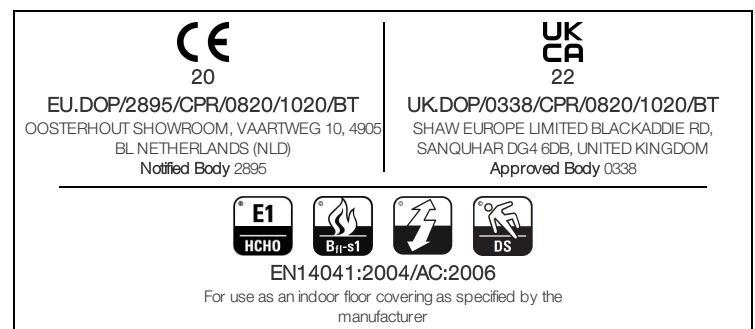
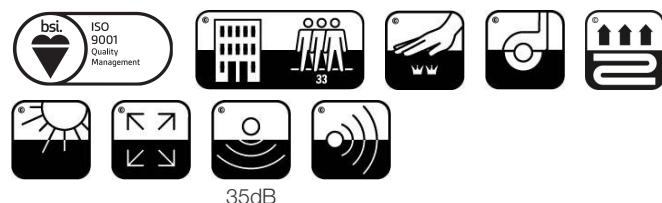
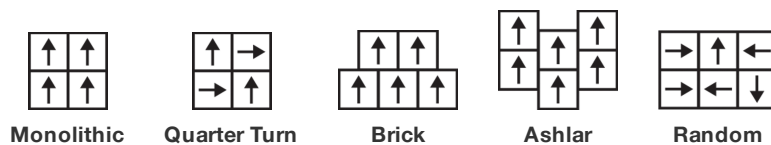


### Performance

Number of Tufts	<b>ISO 1763</b>	<b>155,000/m²   32.8 per 10cm</b>
Electrostatic Propensity	<b>ISO 6356</b>	<b>≤ 2.0 kv (Stroll Test)</b>
Use Classification	<b>EN 1307</b>	<b>33 Commercial Heavy</b>
Luxury Class	<b>EN 1307</b>	<b>LC2</b>
Dimensional Stability	<b>EN 986</b>	<b>≤ 0.2%</b>
Impact Sound Insulation	<b>ISO 10140</b>	<b>35db</b>
Sound Absorption Classification	<b>ISO 354/11654</b>	<b>0.30 Aw   Class D</b>
Thermal Resistance m² K/W	<b>ISO 8302</b>	<b>0.154 M² K/W Tog 1.54</b>
Dry Slip Resistance	<b>ISO 13893</b>	<b>Pass / No Pulled Loops</b>
Colour Fastness To Light	<b>ISO 105-B02</b>	<b>&gt;6</b>
Flammability	<b>EN 13501-1</b>	<b>Bfl-S1 (Adhered Testing)</b>
Castor Chair	<b>EN 985</b>	<b>≥2.4 Continuous Use</b>

**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



Coordinating Products

Carpet Tile: **Pixel Rectangle 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>



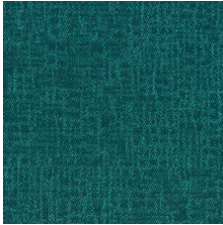

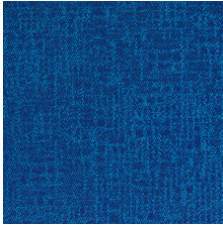

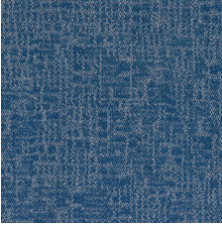



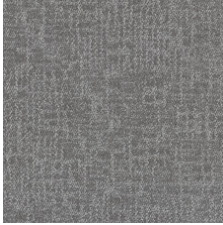











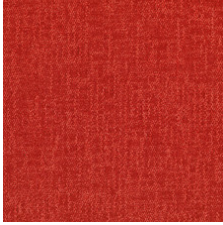
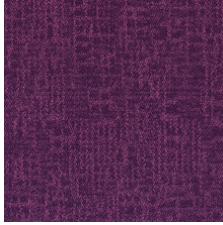
Air Quality

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

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

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 warranty](#)

Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.

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April 11, 2025