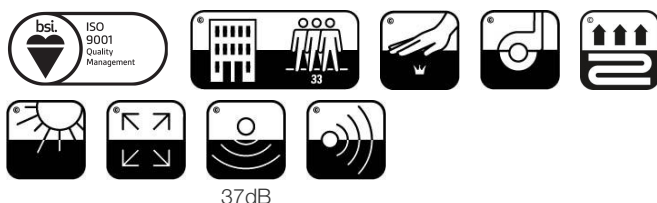
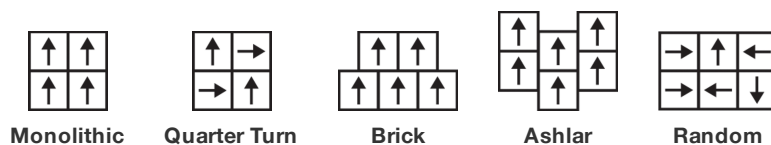


## Illusion Comfortworx® Tile

Style Number	<b>C025W</b>	
Collection	<b>Kindred</b>	
Product Type	<b>Carpet Tile</b>	
Construction	Standard	Data + Performance
Type of Manufacture	<b>ISO 2424</b>	<b>tufted 1/10"   39.4 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 m<sup>2</sup>) 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>10.3 mm</b>
Effective Pile Thickness	<b>ISO 1766</b>	<b>2.0 mm</b>
Total Mass	<b>ISO 8543</b>	<b>3974 g/m<sup>2</sup></b>
Nominal Total Pile Mass	<b>ISO 2424</b>	<b>644 g/m<sup>2</sup></b>
Effective Pile Mass	<b>ISO 8543</b>	<b>237 g/m<sup>2</sup></b>
Pile Density	<b>ISO 8543</b>	<b>0.117 g/cm<sup>3</sup></b>
Performance		
Number of Tufts	<b>ISO 1763</b>	<b>129,000/m<sup>2</sup>   32.8 per 10 cm</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>LC1</b>
Dimensional Stability	<b>EN 986</b>	<b>≤ 0.2%</b>
Impact Sound Insulation	<b>ISO 10140</b>	<b>37db</b>
Sound Absorption Classification	<b>ISO 354/11654</b>	<b>0.30 Aw   Class D</b>
Thermal Resistance m <sup>2</sup> K/W	<b>ISO 8302</b>	<b>0.163 M<sup>2</sup> K/W Tog 1.63</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: **Memory Comfortworx® Tile, Dream Comfortworx® Tile, Belong Comfortworx® Tile, Together Comfortworx® Tile, Belong Taskworx® Hexagon Tile, Together Hexagon Taskworx® Tile, Dream Taskworx® Tile, Belong Taskworx® Tile, Memory Taskworx® Tile, Together Taskworx® Tile, Illusion 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 &amp; Environmental Certifications

Environmental Product Declaration (EPD)

Environmental Guarantee\*

ISO 9001

Country of Origin\*\*

BREEAM Contribution Credit

**3rd Party Certified in Accordance with ISO 14044, ISO 14025 & EN15804**

**Take Back Policy Offered For All Comfortworx Products**

**Certified**

**United Kingdom**

**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)

MR Credit: Building Product Disclosure and Optimization

Material Ingredients - Option 1: Material Ingredient Reporting

EQ Credit: Low Emitting Materials

Option 1: Product Category Calculations

**3rd Party Certified in Accordance with ISO 14044, ISO 14025 & EN15804**

**HPD ( Version 2.1 )**

**Certified**

## Air Quality

Indoor Air Comfort Gold

M1

**Certified**

**Certified**

## Memberships

WGBC Framework

UKGBC

Emirates Green Building Council

Chemsec

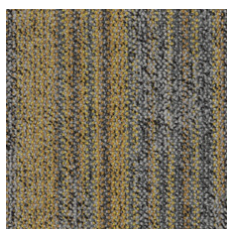
**WGBC Framework**

**UKGBC**

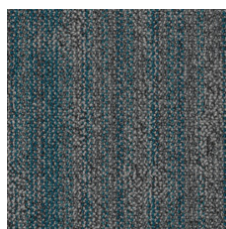
**Emirates Green Building Council**

**Chemsec**

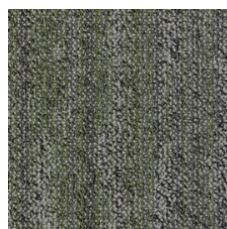
### Available Colorways



Hearten-Golden 48211



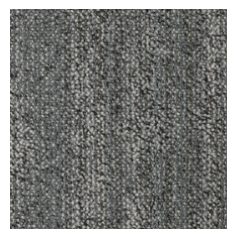
Sense-Comfort 48323



Hearten-Greener 48370



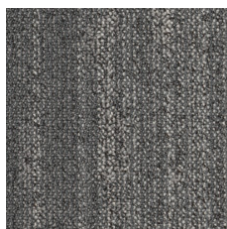
Sense-Serene 48486



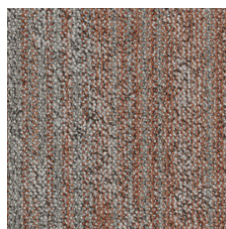
Rainstorm-Heart 48515



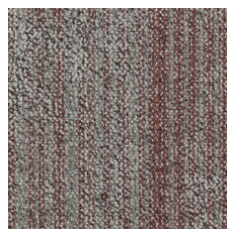
Hearten-Greige 48516



Sense-Rainstorm 48536



Greige-Apricot 48675



Greige-Rosewood 48870

### 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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April 19, 2025

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