

## Source Comfortworx® Tile

Style Number	<b>C014W</b>	
Collection	<b>Living Systems</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>25 cm x 100 cm   20 tiles (5 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>10.6 mm</b>
Effective Pile Thickness	<b>ISO 1766</b>	<b>2.5 mm</b>
Total Mass	<b>ISO 8543</b>	<b>4205 g/m²</b>
Nominal Total Pile Mass	<b>ISO 2424</b>	<b>576 g/m²</b>
Effective Pile Mass	<b>ISO 8543</b>	<b>226 g/m²</b>
Pile Density	<b>ISO 8543</b>	<b>0.089 g/cm³</b>



### Performance

Number of Tufts	<b>ISO 1763</b>	<b>145,000/m²   36.7 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>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 m² K/W	<b>ISO 8302</b>	<b>0.128 M² K/W Tog 1.28</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 Warranty** subject to installation in full accordance with manufacturer's instructions and a regular effective cleaning and maintenance programme.

### Recommended Installation Method



Ashlar



Brick



Herringbone



Stagger



37dB

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Coordinating Products

Carpet Tile: **Observe Colour Comfortworx® Tile, Endless Comfortworx® Tile, Respond Colour Comfortworx® Tile, Transform Colour Comfortworx® Tile, Boundless Comfortworx® Tile, Observe Comfortworx® Tile, Respond Comfortworx® Tile, Transform Comfortworx® Tile, Endless Taskworx® Tile, Respond Taskworx® Tile, Observe Taskworx® Tile, Transform Taskworx® Tile, Respond Colour Taskworx® Tile, Observe Colour Taskworx® Tile, Transform Colour Taskworx® Tile, Boundless Taskworx® Tile, Source 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	EU.DOP/2895/CPR/0820/1020/BT
Environmental Product Declaration (EPD)	3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804
Environmental Guarantee*	Take Back Policy Offered For All Comfortworx Products
ISO 9001	Certified
Country of Origin**	United Kingdom
BREEAM Contribution Credit	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
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Leed v4 Contribution Credits

MR Credit: Building Product Disclosure and Optimization Environmental Product Declarations - Option 1: Environmental Product Declaration (EPD)	3rd Party Certified in Accordance with ISO14044, ISO14025 & EN15804
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 1: Material Ingredient Reporting	HPD ( Version 2.1 )
EQ Credit: Low Emitting Materials Option 1: Product Category Calculations	Certified

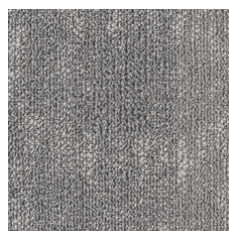
Air Quality

Indoor Air Comfort Gold	Certified
M1	Certified

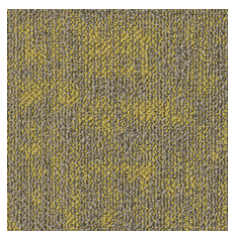
Memberships

WGBC Framework	WGBC Framework
UKGBC	UKGBC
Emirates Green Building Council	Emirates Green Building Council
Chemsec	Chemsec

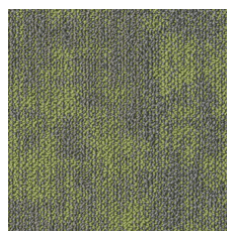
## Light Reflectance Value



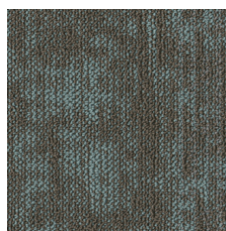
Optimistic 05105  
LRV 22.1



Ochre 05225  
LRV 20.9



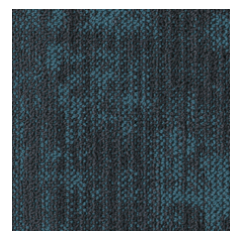
Nature 05326  
LRV 15.8



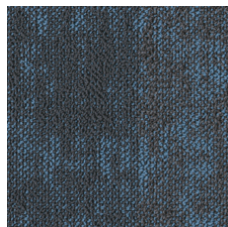
Lake 05327  
LRV 12.2



Forests 05334  
LRV 6



Oceans 05405  
LRV 5.9



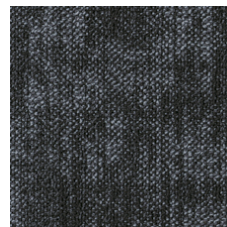
Flora 05411  
LRV 8.2



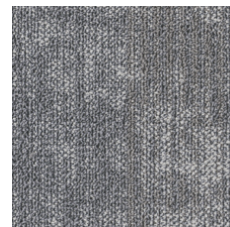
Springs 05440  
LRV 6.3



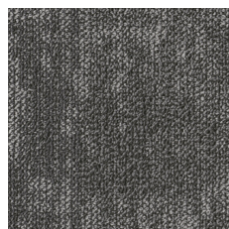
Skies 05486  
LRV 4



Lava 05500  
LRV 6.5



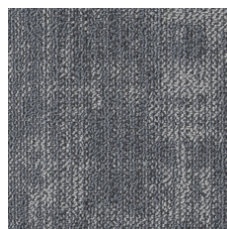
Deepest 05505  
LRV 3.6



Radiant 05515  
LRV 18.1



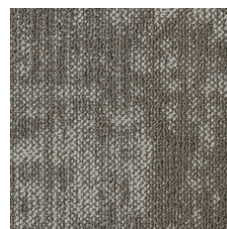
Wild 05557  
LRV 9.4



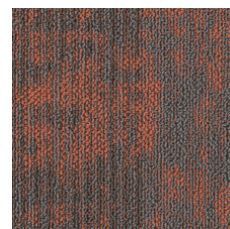
Calm 05580  
LRV 7.1



Untamed 05595  
LRV 12.5



Fragile 05760  
LRV 12.4



Mountain 05761  
LRV 14.6

## 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 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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3 of 3