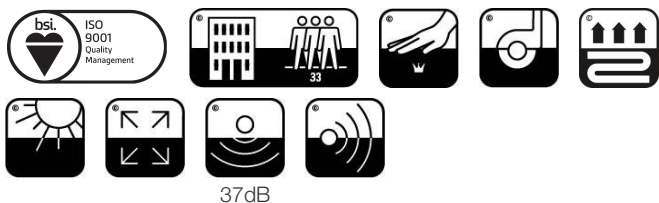
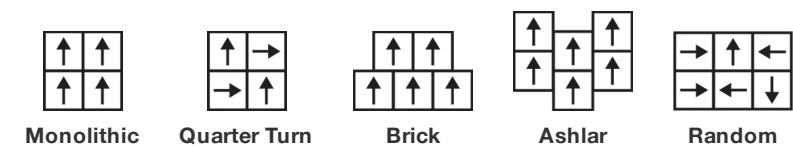


Style Number	C041W	
Collection	Floor Architecture III	
Product Type	Carpet Tile	
Construction	Standard	Data + Performance
Type of Manufacture	ISO 2424	tufted 1/12"   47.2 per 10cm
Aspect	ISO 2424	Multi-Level Pattern Loop
Dye Method	EN 994	100% Solution Dyed
Dimensions	EN 994	50 cm x 50 cm   16 tiles (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	10.0 mm
Effective Pile Thickness	ISO 1766	2.1 mm
Total Mass	ISO 8543	3741 g/m²
Nominal Total Pile Mass	ISO 2424	630 g/m²
Effective Pile Mass	ISO 8543	275 g/m²
Pile Density	ISO 8543	0.133 g/cm³
Performance		
Number of Tufts	ISO 1763	193,000/m²   41 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	0.167 M² K/W Tog 1.67
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



## Coordinating Products

Carpet Tile: **Stone Comfortworx® Tile, Fragment Comfortworx® Tile, Formation Colours Comfortworx® Tile, Fragment Colours Comfortworx® Tile, Stone Colours Comfortworx® Tile, Fragment Taskworx® Tile, Stone Taskworx® Tile, Formation Colours Ecoworx S® Tile, Fragment Colours Ecoworx S® Tile, Formation Colours Taskworx® Tile, Fragment Colours Taskworx® Tile, Fragment Ecoworx S® Tile, Stone Ecoworx S® Tile, Formation Taskworx® Tile, Formation Ecoworx S® Tile, Stone Colours Taskworx® Tile, Stone Colours Ecoworx S® 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 ISO14044, ISO14025 & 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)

**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 )**

## Memberships

WGBC Framework

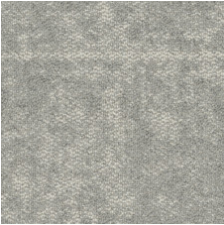
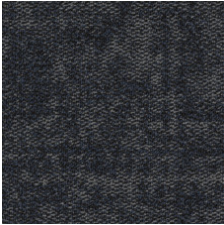
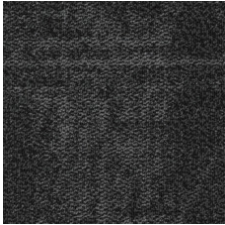
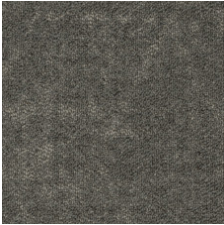
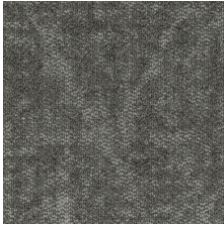
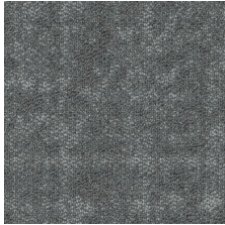
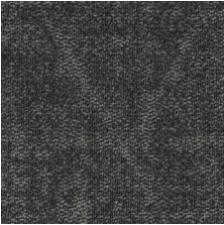
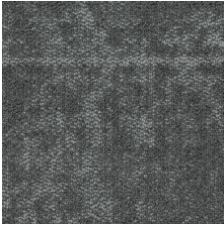
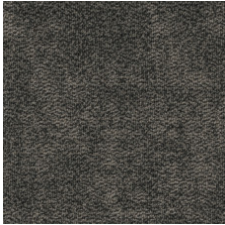
UKGBC

Emirates Green Building Council

Chemsec

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

Light Reflectance Value

					
Marble 53100 LRV 27.4   L* 59.35	Azurite 53485 LRV 3.3   L* 21.22	Granite 53500 LRV 3.4   L* 21.73	Mica 53518 LRV 9.4   L* 36.74	Mortar 53530 LRV 13   L* 42.74	Limestone 53535 LRV 13.1   L* 42.86
					
Anthracite 53555 LRV 6.5   L* 30.68	Chromite 53580 LRV 10   L* 37.93	Mix 53597			

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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Visit [shawcontract.com/testing](http://shawcontract.com/testing) for more information.

