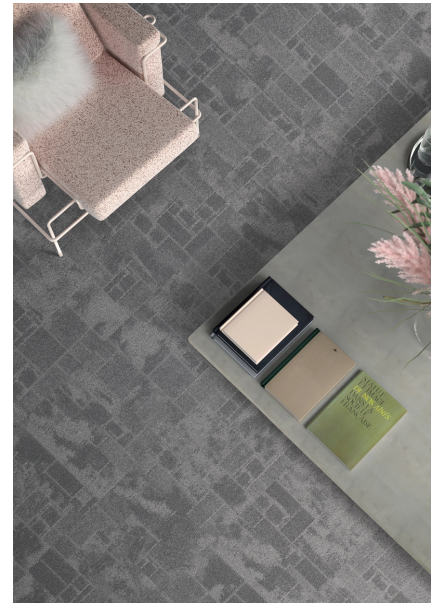


## Stone Taskworx® Tile

Style Number	<b>5T454</b>	
Collection	<b>Floor Architecture III</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   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>Taskworx® Tile   Polymer Modified Bitumen</b>
Pile Fibre Composition	<b>ISO 2424</b>	<b>Eco Solution Q® Polyamide 6</b>
Total Thickness	<b>ISO 1765</b>	<b>6.7 mm</b>
Effective Pile Thickness	<b>ISO 1766</b>	<b>3.3 mm</b>
Total Mass	<b>ISO 8543</b>	<b>3980 g/m²</b>
Nominal Total Pile Mass	<b>ISO 2424</b>	<b>630 g/m²</b>
Effective Pile Mass	<b>ISO 8543</b>	<b>354 g/m²</b>
Pile Density	<b>ISO 8543</b>	<b>0.108 g/cm³</b>
Total Recycled Content	<b>51% (pre-consumer 51%   post-consumer 0%)</b>	



### Performance

Number of Tufts	<b>ISO 1763</b>	<b>165,000/m²   42.0 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>26db</b>
Sound Absorption Classification	<b>ISO 354/11654</b>	<b>0.15 Aw   Class E</b>
Thermal Resistance m² K/W	<b>ISO 8302</b>	<b>0.077 M² K/W Tog 0.77</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.

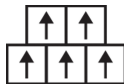
### Recommended Installation Method



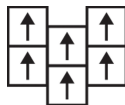
**Monolithic**



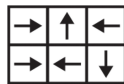
**Quarter Turn**



**Brick**



**Ashlar**



**Random**



26dB



17

EU.DOP/0493/CPR/0621/0422/BT  
OOSTERHOUT SHOWROOM, VAARTWEG 10, 4905  
BL NETHERLANDS (NLD)  
Notified Body 2895



22

UK.DOP/0338/CPR/1220/0422/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: **Stone Comfortworx® Tile, Fragment Comfortworx® Tile, Formation Colours Comfortworx® Tile, Fragment Colours Comfortworx® Tile, Stone Colours Comfortworx® Tile, Formation Comfortworx® Tile, Fragment 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. TaskWorx® 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

Certifications below apply exclusively to the carpet tile rug itself and not the LokWorx Tabs adhesive

Declaration of Performance	<b>EU.DOP/0493/CPR/0621/0422/BT</b>
Cradle to Cradle Certified®	<b>Bronze Level (Version 3.1)</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 Taskworx 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

X08 Hazardous Material Reduction Part 1: Limit Hazardous Materials Optimization	<b>C2C Bronze Level (Version 3.1)</b>
X10 Volatile Compound Reduction Part 1 (A): Manage Volatile Organic Compounds (VOCs) Optimization	<b>C2C Bronze Level (Version 3.1)</b>
X10 Volatile Compound Reduction Part 2: Manage Semi-Volatile Organic Compounds (SVOCs) Optimization	<b>C2C Bronze Level (Version 3.1)</b>
X11 Long Term Emissions Control Part 2: Flooring Optimization	<b>M1&gt; Emissions Class For Building Material</b>
X13 Enhanced Material Precaution Part 1: Select Optimized Materials Optimization	<b>C2C Bronze Level (Version 3.1)</b>
X14 Material Transparency Part 1: Promote Ingredient Disclosure Optimization	<b>C2C Bronze Level (Version 3.1)</b>

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>C2C Bronze Level (Version 3.1)</b>
MR Credit: Building Product Disclosure and Optimization Material Ingredients - Option 2: Material Ingredient Optimization	<b>C2C Bronze Level (Version 3.1)</b>
EQ Credit: Low Emitting Materials Option 1: Product Category Calculations	<b>Certified</b>

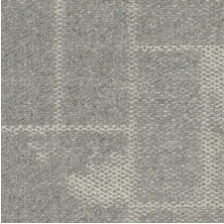
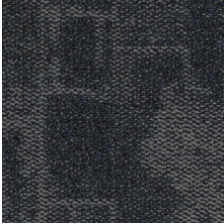
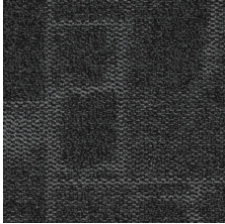
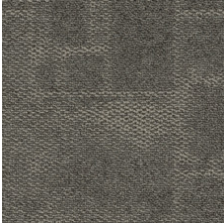
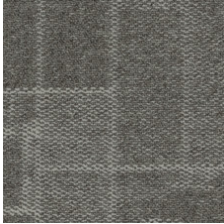
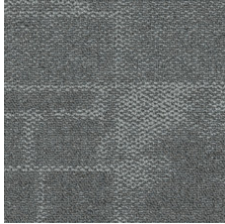
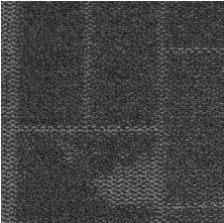
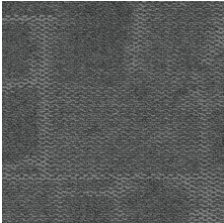
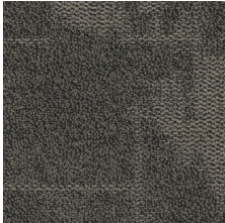
Air Quality

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

					
Marble 53100 LRV 14.5   L* 44.88	Azurite 53485 LRV 4.3   L* 24.71	Granite 53500 LRV 4.3   L* 24.5	Mica 53518 LRV 11.5   L* 40.44	Mortar 53530 LRV 29.5   L* 61.24	Limestone 53535 LRV 15.4   L* 46.16
					
Anthracite 53555 LRV 7.2   L* 32.31	Chromite 53580 LRV 10.3   L* 38.44	Mix 53597 LRV 7.5   L* 32.89			

Additional Information

**Manufactured in ISO 9001 certified facility. Meets or exceeds all local and national regulations in country of manufacture.	
<a href="#">Installation Guidelines</a>	Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.
<a href="#">Maintenance Guidelines</a>	
<a href="#">15 Year Commercial Limited warranty</a>	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.
	Visit <a href="http://shawcontract.com/testing">shawcontract.com/testing</a> for more information.

