

## Structure Taskworx® Tile

Style Number	5T335	
Collection	Simply By Nature	
Product Type	Carpet Tile	
Construction	Standard	Data + Performance
Type of Manufacture	ISO 2424	tufted 1/10"   39.4 per 10cm
Aspect	ISO 2424	Multi-Level Pattern Loop
Dye Method	EN 994	100% Solution Dyed
Dimensions	EN 994	50 cm x 50 cm   20 tiles (5 m²) per box
Primary Backing	ISO 2424	Pet Non-Woven
Secondary Backing	ISO 2424	Taskworx® Tile   Polymer Modified Bitumen
Pile Fibre Composition	ISO 2424	Eco Solution Q® Polyamide 6
Total Thickness	ISO 1765	6.3 mm
Effective Pile Thickness	ISO 1766	2.1 mm
Total Mass	ISO 8543	4260 g/m²
Nominal Total Pile Mass	ISO 2424	542 g/m²
Effective Pile Mass	ISO 8543	261 g/m²
Pile Density	ISO 8543	0.121 g/cm³
Total Recycled Content	52% (pre-consumer 52%   post-consumer 0%)	

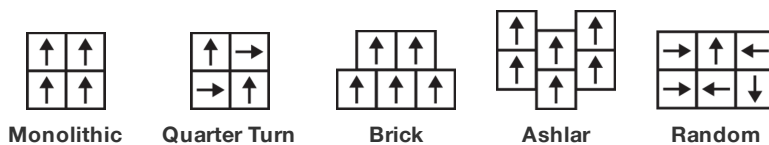


### Performance

Number of Tufts	ISO 1763	160,000/m²   40.7 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	27 Db
Sound Absorption Classification	ISO 354/11654	0.20 Aw   Class E
Thermal Resistance m² K/W	ISO 8302	0.076 M² K/W Tog 0.76
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



27 dB

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: **Arrange Taskworx® Tile, Array Taskworx® Tile, Offset Taskworx® Tile**

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>
Building Research Establishment (BRE)	<b>A+ Health/A+ Retail 0.301/0.399 Ecopoints</b>
Country of Origin**	<b>United Kingdom</b>
BREEAM Contribution Credit	<b>Certificate of Approval Schools/Offices/Health/Industrial Shed Retail</b>

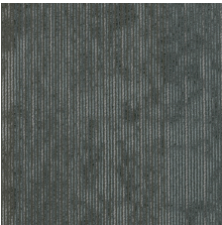
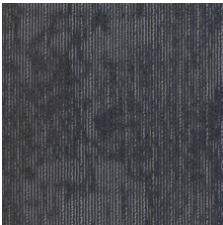
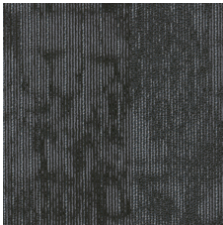
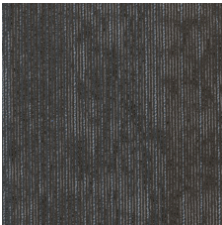



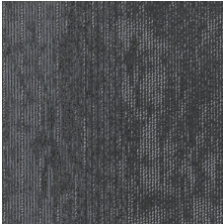


Air Quality

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

					
Glassy Green 94335 LRV 7.2   L* 32.28	Shimmery Blue 94485 LRV 6.5   L* 30.62	Chrome Black 94500 LRV 4.6   L* 25.68	Glossy Charcoal 94505 LRV 5.1   L* 27.08	Sterling Silver 94515 LRV 13.9   L* 44.02	Steel Grey 94530 LRV 8   L* 33.95
					
Mirror Grey 94535 LRV 14.5   L* 44.95	Polished Stone 94557 LRV 7.2   L* 32.17	Metallic Beige 94760 LRV 18.1   L* 49.63	Shiny Pebble 94761 LRV 12   L* 41.15		

Additional Information

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.
	Visit <a href="http://shawcontract.com/testing">shawcontract.com/testing</a> for more information.

