

Check Tile

Style Number	5T290	
Collection	Suited	
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 100 cm 10 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 Q100™ Polyamide 6 Contains 100% Recycled Content
Total Thickness	ISO 1765	7.9 mm
Effective Pile Thickness	ISO 1766	2.3 mm
Total Mass	ISO 8543	4751 g/m²
Nominal Total Pile Mass	ISO 2424	949 g/m²
Effective Pile Mass	ISO 8543	307 g/m²
Pile Density	ISO 8543	0.135 g/cm³

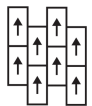


Performance

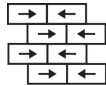
Number of Tufts	ISO 1763	142,000/m² 36.1 per 10cm
Protective Treatments		SSP® Shaw Soil Protection
Electrostatic Propensity	ISO 6356	≤ 2.0 kv (Stroll Test)
Use Classification	EN 1307	33 Commercial Heavy
Luxury Class	EN 1307	LC1
Dimensional Stability	EN 986	≤ 0.2%
Impact Sound Insulation	ISO 10140	26dB*
Sound Absorption Classification	ISO 354/11654	0.20 αW Class E*
Thermal Resistance m ² K/W	ISO 8302	0.090 M² K/W Tog 0.90*
Dry Slip Resistance	ISO 13893	Pass
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 manufacturer's instructions and a regular effective cleaning and maintenance programme.

Recommended Installation Method



Ashlar



Brick



Monolithic



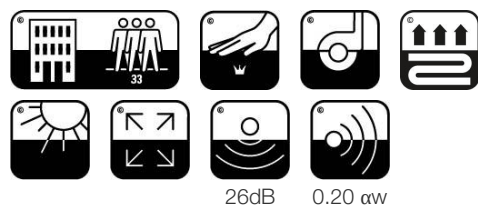
Basketweave



Half Basketweave



Boxed In



26dB 0.20 αw

<p>17</p> <p>EU.DOP/0493/CPR/0621/0422/BT</p> <p>OOSTERHOUT SHOWROOM, VAARTWEG 10, 4905 BL NETHERLANDS (NLD)</p> <p>Notified Body 2895</p>	<p>22</p> <p>UK.DOP/0338/CPR/1220/0422/BT</p> <p>SHAW EUROPE LIMITED BLACKADDIE RD, SANQUHAR DG4 6DB, UNITED KINGDOM</p> <p>Approved Body 0338</p>		
<p>EN14041:2004/AC:2006</p> <p>For use as an indoor floor covering as specified by the manufacturer</p>			

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Coordinating Products

Carpet Tile: **Beam Comfortworx® Tile, Braid Comfortworx® Tile, Textile Comfortworx® Tile, Houndstooth Comfortworx® Tile, Houndstooth Tile, Textile Tile, Jacquard Tile, Beam Tile, Braid Tile**

Material Health & Environmental Certifications

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

Declaration of Performance

EU.DOP/0493/CPR/0621/0422/BT

Embodied Carbon (Cradle to Gate)

9.729 (based upon 640 g/m² face weight) kg CO₂/m²

Life-Cycle Carbon Emissions

Carbon Neutral

Building Research Establishment (BRE)

A+ Health/A+ Retail 0.34/0.453 Ecopoints

Country of Origin**

United Kingdom

BREEAM Contribution Credit

**Certificate of Approval
Schools/Offices/Health/Industrial Shed
Retail**