

diagonal

style number: 5T242
 collection: Inside Shapes
 product type: carpet tile

construction standard data + performance

type of manufacture:	ISO 2424	tufted 1/8" 31.5 per 10cm
aspect:	ISO 2424	multi-level pattern loop
dye method:	EN 994	100% solution dyed
dimensions:	EN 994	61.0 x 86.1 cm 24 x 33.9 in
primary backing:	ISO 2424	petp polyamide non woven
secondary backing:	ISO 2424	ecoworx® polyolefin plastomer
pile fibre composition:	ISO 2424	eco solution Q® polyamide 6
total thickness:	ISO 1765	5.2 mm
effective pile thickness:	ISO 1766	2.1 mm
total mass:	ISO 8543	2850 g/m ²
nominal total pile mass:	ISO 2424	678 g/m ²
effective pile mass:	ISO 8543	350g/m ²
pile density:	ISO 8543	0.160 g/cm ³
total recycled content:		44% (post industrial 44% post consumer 0%)



performance

number of tufts:	ISO 1763	128,000/m ² 40.7 per 10 cm
protective treatments:		ssp® shaw soil protection
electrostatic propensity:	ISO 6356	less than 3.5 kv
use classification:	EN 1307	33 commercial heavy
luxury class:	EN 1307	lct1
dimensional stability:	EN 986	≤ 0.2%
impact sound insulation:	ISO 10140	23 dB
sound absorption classification:	ISO 354/11654	0.10 aw Class E
thermal resistance m2 k/w:	ISO 8302	0.060 m ² K/W TOG 0.60
dry slip resistance:	ISO 13893	pass
colour fastness to light:	ISO 105-B02	>6
flammability:	EN 13501-1	BF-S1 (adhered testing)
castor chair:	EN 948	≥2.4 continuous use

lifetime commercial limited subject to installation in full accordance with manufacturer's instructions and a regular effective cleaning and maintenance programme.

product permits installation with various dye lots.

recommended installation method



monolithic

coordinating products

carpet tile: curve, point, square, impression I, impression II, impression III, impression IV



EN14041
DOP 0338/CPR/1016/1017/T

Manufactured by: SHAW INDUSTRIES GROUP INC.
 DALTON GEORGIA USA

E1
HCHO

B_{fl}-s1

DS

Ecworx carpet tile for use as an indoor floor ->covering as specified by the manufacturer-
->Notified Body Number 0338

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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. EcoWorx products with Eco Solution Q nylon are Cradle to Cradle Certified (tm) Silver and assessed for impacts on human health and the environment. This product can be recycled. When it's time to replace, we can collect and recycle it through our Environmental Guarantee.*

attributes + certifications

Cradle to Cradle Certified™	silver level (version 3.1)
Health Product Declaration (HPD):	1,000 ppm (parts per million) disclosure
Environmental Product Declaration (EPD):	3rd party certified in accordance with ISO14044, ISO14025 & EN15804
Living Building Challenge (LBC):	free of red list chemicals
Declare:	LBC compliant
nsf 140:	gold
CRI Green Label Plus (GLP):	USA (GLP9968)
Building Research Establishment (BRE) green guide rating:	A Offices/A+ Retail 0.395/0.53 ecopoints
Good Environmental Choice Australia (GECA):	certified
Singapore Green Label:	039-003
environmental guarantee*:	free pick-up and delivery available north america
product packaging:	100% recyclable
country of origin**:	USA

green leed contribution credit

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 Optimisation Material Ingredients - Option 1: Material Ingredient Reporting	C2C silver level (version 3.1)
MR Credit: Building Product Disclosure and Optimisation Material Ingredients - Option 2: Material Ingredient Optimization	C2C silver level (version 3.1)
MR Credit: Building Product Disclosure and Optimisation Sourcing of Raw Materials - Option 2: Leadership Extraction Practices	environmental guarantee: free pickup & delivery available north america
EQ Credit: Low Emitting Materials Option 1. Product Category Calculations	green label plus certification: GLP9968
MR Credit: Interiors Life-Cycle Impact Reduction Option 3. Design for Flexibility	ecoworx tile with lokdots installation system

additional information

* To learn more about the recyclability of our products and our Environmental Guarantee, please visit shawcontract.com.
 **Meets or exceeds all local and national regulations in country of manufacture.



Specifications are subject to nominal manufacturing variances. Material supply and/or manufacturing processes may necessitate specification changes without notice. This carpet is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another carpet design is also strictly prohibited. Visit shawcontract.com/testing for more information.

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