

graph tile

style number: 5T227
collection: Rapid Select
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 x 50 cm 20 tiles (5 m²) per box
primary backing:	ISO 2424	pet non-woven
secondary backing:	ISO 2424	taskworx™
pile fibre composition:	ISO 2424	eco solution q® polyamide 6
total thickness:	ISO 1765	6.0 mm
effective pile thickness:	ISO 1766	2.9 mm
total mass:	ISO 8543	3985 g/m²
nominal total pile mass:	ISO 2424	616 g/m²
effective pile mass:	ISO 8543	287 g/m²
pile density:	ISO 8543	0.099 g/cm³



performance		
number of tufts:	ISO 1763	211,000/m² 44.6 per 10cm
electrostatic propensity:	ISO 6356	passes
use classification:	EN 1307	33 commercial heavy
luxury class:	EN 1307	Ic1
dimensional stability:	EN 986	≤ 0.2%
impact sound insulation:	ISO 10140	25 dB
sound absorption classification:	ISO 354/11654	0.15 αw Class E
thermal resistance m2 k/w:	ISO 8302	0.065 m² K/W TOG 0.65
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 948	≥2.4 continuous use

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

recommended installation method

monolithic

quarter turn

ashlar

brick

random

coordinating products

carpet tile: **roam tile**, **nook tile**

25 dB

0.15 αw

07
EN14041
DOP 0338/CPR/0517/0917/BT

Manufactured by: SHAW EUROPE LTD.
BLACKADDIE ROAD INDUSTRIAL ESTATE,
SANQUHAR, DG4 6DB, UK

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

attributes + certifications

Cradle to Cradle Certified™	bronze level (version 3.1)
Environmental Product Declaration (EPD):	3rd party certified in accordance with ISO14044, ISO14025 & EN15804
nsf 140:	gold
environmental guarantee*:	take back policy offered for all taskworx products
country of origin**:	United Kingdom



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