

















Technical specifications







Create Space 1 carpet tiles meet the requirements of EN 1307

Part of the **evolve+** series
product evolution for enhanced sustainability

	Description		Tufted low level loop carpet tile
	Dimensions	EN 994	50cm x 50cm
	Total thickness	ISO 1765	5.5mm
	Pile height	ISO 1766	2.7mm
	Collection size		18
	Packaging per carton of tiles		20
	Commercial use	EN ISO 10874	Class 33, Suitable for any type of heavy contract application
	Pile composition		100% ECONYL® regenerated polyamide 6
	Dye method		100% solution dyed
	Stitch density	ISO 1763	212,760 per m ²
	Pile weight	ISO 8543	500gsm ± 10%
	Total weight		3,815gsm
	Primary backing		Polyester
	Secondary backing		ProBac recycled mineral filler with low amount of modified bitumen and polyester fleece.
	Acoustical impact noise reduction	ISO 10140-3	25 dB
	Acoustical sound absorption reduction	ISO 354	0.15
	Castor chair continuous use	ISO 4918	≥ 2.4
	Colour fastness to light	ISO 105-B02	≥ 5
	Dimensional stability	EN 986	≤ 0.2 %
	Creating Better Environments		
	Renewable energy		All Tessera carpet tiles are manufactured using 100% renewable energy (electricity & biogas)
	Recycled content		Create Space 1 carpet tiles contain 75% recycled content by weight
	Indoor air quality		Create Space 1 carpet tiles comply to Indoor Air Comfort Gold 8.0 (2022)
	Ska rating		Create Space 1 meets Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes
	Prodis-GUT	www.pro-dis.info	3B5DACDB
	Installation method		Monolithic, quarter turn or tessellated

Create Space 1 carpet tiles meet the requirements of EN 14041:2004 and BS EN 14041:2004



	Product code	EN 14041	1170100-DoP-109
	Product code	BS EN 14041:2004	1170100-DoP-GB109
	Reaction to fire	EN 13501-1	B _f -s1, G, NCS
	Slip resistance	EN 13893	μ ≥ 0.30
	Thermal conductivity	EN 12524	0.06 W/m.k
	Body voltage	ISO 6356	< 2.0kV

All Forbo Flooring Systems' sales organisations and manufacturing sites worldwide have certified Quality Management Systems in accordance with ISO 9001.
All Forbo Flooring Systems' manufacturing plants have certified Environmental Management Systems in accordance with ISO 14001.
Tessera Create Space 1 carpet tiles are manufactured in a facility certified to SA8000® and ISO 45001.
The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental product declarations (EPD's).