

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 m²
	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

CE UK
EN 14041 BS EN 14041

	Product code	EN 14041 1170100-DoP-109
	Product code	BS EN 14041:2004 1170100-DoP-GB109
	Reaction to fire	ISO 9239.1 CRF >2.2 kW/m²
	Slip resistance	AS 4586:2013 R12, P5
	Thermal conductivity	EN 12524 0.06 W/m.k
	Body voltage	ISO 6356 < 2.0 kV (antistatic)

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).