































Technical specifications

Perspective carpet tiles meet the requirements of EN 1307

	Description	Tufted cut and loop pile carpet tile
	Dimensions	EN 994 50 cm x 50 cm
	Total thickness	ISO 1765 6.1 mm
	Pile height	ISO 1766 3.0 mm
	Collection size	14
	Packaging per carton of tiles	16 (4m ²)
	Commercial use	EN ISO 10874 Class 33, Suitable for any type of heavy contract application
	Pile composition	100% Refresh® by Universal Fibers®, Nylon 66 and Nylon 6 with 30% recycled content
	Dye method	100% solution dyed
	Stitch density	ISO 1763 181,440 per m ²
	Pile weight	ISO 8543 670 g/m ²
	Total weight	ISO 8543 4185 g/m ²
	Primary backing	Polyester
	Secondary backing	ProBac™: modified bitumen and polyester fleece. Contains over 76% recycled content
	Alternative available secondary backing	SOFTbac®
	Acoustical impact noise reduction	EN ISO 717-2 25 dB
	Acoustical sound absorption reduction	ISO 354 aw = 0.15 (H)
	Castor chair continuous use	ISO 4918 r ≥ 2.4
	Colour fastness to light	ISO 105-B02 ≥ 6
	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	Perspective carpet tiles contain 65% recycled content by weight
	Indoor air quality	Perspective carpet tile products comply to 01350 Indoor Air Quality Standard
	Ska rating	Perspective meets Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes
	Installation method	Monolithic
	Perspective carpet tiles meet the requirements of EN 14041:2004	
	Product code	EN 14041:2004 1170100-DoP-101
	Reaction to fire	EN 13501-1 B _{fl} -s1, G, NCS
	Slip resistance	EN 13893 μ ≥ 0.30
	Body voltage	ISO 6356 < 2.0 kV
	Thermal conductivity	EN 12524 0.06 W/mK

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 Perspective 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) or local building rating schemes such as BREEAM.

Perspective uses 100% Refresh® by Universal Fibers®. Nylon 66 and Nylon 6 with **30% recycled content.**

Refresh® by  UNIVERSAL FIBERS

Colourway choice

As with any product, colour and design influence the appearance retention of the floor. The level and type of traffic should be considered as part of the process for selecting colourways. Light colours may not be suitable for heavy traffic areas.

Installation and maintenance

Shades may vary from batch to batch and should be checked before installation. Batches should not be mixed in the same location. All Tessera products are to be installed in full accordance with Forbo installation instructions and recognised trade standards.

Our recommended adhesive for our collection of Tessera carpet tiles is 542 Eurofix Tack Plus.

A well designed entrance flooring system will prevent dirt and moisture from being tracked into the building, prolonging the life of the carpet tiles, reducing cleaning, repair and overall maintenance costs. **Forbo Coral and Nuway entrance systems** are independently proven to remove and retain up to 95% of all dirt and moisture entering a building. Please contact customer services for more information.

Regular vacuuming is essential (using a high suction power driven brush vacuum). Spills and surface stains can be removed by sponging with a damp cloth or, for more resistant stains, with a mild detergent solution. For full installation and cleaning and maintenance instructions please go to www.forbo-flooring.nl