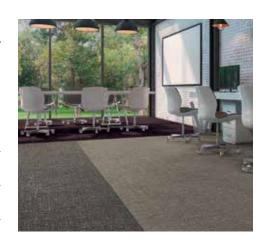


Forbo Environmental Data Sheet

Product name	Tessera Perspective
Product description	Tessera Perspective is a tufted cut and loop pile carpet tile Nylon 66 and Nylon 6 pile composition, available in 14 colourways. Perspective complies with all requirements of EN 1307: Textile Floor Coverings – Classification of Pile Carpets.
Manufacturing location	Bamber Bridge, United Kingdom
Site accreditation	ISO14001, ISO 9001, ISO 45001, SA8000°



Our footprint - how it's made

Environmental data		Independent assessment and rating	
Total recycled content of product by weight	65%	ISO 9001 Quality Management System	150 9001
		ISO 14001 Environmental Management System	R R S S S S S S S S
Post industrial recycled content	65%	ISO 45001 Occupational Health and Safety Management	ISO 45001 Occupational Health and Safety Management CERTIFED
% renewable electricity & biogas used	100%	Perspective is made in an SA8000° certified facility	SAL
Carbon footprint			
Estimated carbon footprint using data from Environmental product declaration according to ISO 14025	Raw materials and production	Awaiting result of the EPD	
	Use (I year)	Awaiting result of the EPD	
Your footsteps – how it	performs		
Impact sound reduction	25 dB		

Installation

Recommended adhesives

Carpet tiles must be adhered using an all over tackifier adhesive system: Forbo Eurocol 542 Eurofix Tack Plus, a solvent free release system, is recommended. Where periphery tiles are not constrained by fixtures e.g. walls, edge strips etc, it is recommended that such tiles are adhered using a permanent adhesive; Forbo Eurocol 640 Eurostar Special, again a solvent free adhesive is recommended. Adhesives must be applied according to the manufacturer's instructions and it is essential that tackifier adhesives are allowed to dry to a tacky finish before laying the carpet tile. Failure to do so could result in a permanent non-release bond.

Where contribution to credits for BREEAM sections HEA2 and HEA9 are required then low emission adhesive Eurocol 542 tack plus should be used. If a permanent bond is required, please use Eurocol 640 Eurostar special.



creating better environments

Maintenance			
	Appropriate care and maintenance is essential to longevity and appearance retention and is necessary to maintain product warranties. Refer to the clean and care instructions available from Forbo Flooring Systems. All Tessera products are suitable for cleaning using the Dry Fusion technique Dry Fusion uses 95% less water than the normal system of cleaning, produces no waste product, use non-hazardous and biodegradable cleaning solutions and all packaging and materials within the Dry Fusion System can be recycled.		
End of life			
	Products suitable for reuse, recycling, downcycling and waste to energy. Forbo Flooring Systems works with recycling companies to clean, reuse and recycle used carpet tiles in the UK.		
Contribution to Gree	n Building Schemes		
BREEAM 2018			
	Awaiting the result of the EPD		
LEED (version 4)			
Potential direct or indirect contribution to following categories and credits:	Materials and Resources		
		Construction and demolition waste management up to 2 points	
	Indoor environmental quality	Low emitting materials up to 3 points	
		Acoustic performance up to 1 point	
Forbo design principles (Red	uce, Recycle, Reuse, Renew)		
Reduce	Investment in an extruder has reduced our bitumen usage by 50%.		
Reuse	Yarn ends are rewound and used in the production of new Tessera Carpet tiles. All Tessera samples can be returned allowing them to be reused or recycled, reducing the need for virgin materials.		
Recycle	Yarns, backing cloth, fillers and latex all contain recycled materials. All tufted Tessera carpet tiles contain at least 57% recycled content by weight.		
Renew	All Tessera carpet tiles manufactured at Bamber Bridge are made with 100% renewable forms of energy (renewable electricity & biogas).		
visit www.forbo-flooring.co.u			