




















Technical specifications

Inline carpet tiles meet the requirements of EN 1307

Tessera Inline

	Tessera Inline	
	Description	Tufted multi-height loop pile carpet tile
	Dimensions	50cm x 50cm
	Total thickness	6.5mm ± 10%
	Pile height	3.9mm ± 0.5mm
	Collection size	5 colourways, 4m ² per box
	Application	EN 1307 Class 33, Suitable for any type of heavy contract application
	Pile composition	100% polyamide 6
	Dye method	100% solution dyed
	Stitch density	198,374 per m ² ± 10%
	Pile weight	605gsm ± 10%
	Total weight	4,120gsm ± 10%
	Primary backing	Polyester
	Secondary backing	ProBac recycled mineral filler with low amount of modified bitumen, and polyester fleece. Contains over 76% recycled content.
	Impact sound reduction	ISO 10140-3 $\Delta L_w = 25$ dB
	Castor chair use	EN 985 Minimum R Value: ≥ 2.4
	Light fastness	EN ISO 105-B02 ≥ 5
	Dimensional stability	EN 986 ≤ 0.2 %
	Creating Better Environments	
	Renewable Electricity	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
	Recycled Content	Contain 63% recycled content by weight
	Indoor Air Quality	Comply to 01350 Indoor Air Quality Standard
	Ska Rating	Meet Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes
	Guarantee	Inline carpet tiles are guaranteed for 10 years under heavy contract conditions provided that they have been professionally fitted by a recognised contractor and regularly maintained in accordance with the Forbo requirements currently in force.
	Installation method	Monolithic, brick, tessellated, quarter turn & quarter brick
Inline carpet tiles meet the requirements of EN 14041		
	Reaction to fire	ISO 9239-1 CRF >8kW/m ² Smk Dvlp <750%.min
	Slip resistance	AS 4586 R12 & P5
	Electrical resistance	EN 10965 & EN1815 <1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV)



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 Inline and Layout carpet tiles are manufactured in a facility certified to SA8000® and OHSAS 18001.

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.

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 Forbo PS1 Tile Fix.

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.

Australia

Forbo Flooring Systems 23
Ormsby Place Wetherill Park, NSW
2164 T: 1800 224 471
F: 1800 662 566
info.au@forbo.com
www.forbo-flooring.com.au

Distributed by:

Flooring Distributors of Australia
71 Forsyth Street
O'Connor, WA 6163
T: 08 9314 3177
F: 08 9314 3188
sales@fda.net.au
www.fda.net.au



FLOORING SYSTEMS