## tessera<sup>®</sup> inline

Inline carpet tiles meet the requirements of EN 1307

	Description		Tufted multi-height loop pile carpet tile			
	Dimensions		50cm x 50cm (Other sizes available for special orders)			
° ×	Total thickness		7.5mm ± 10%			
	Pile height		4.0mm ± 0.5mm			
	Collection size		12 colourways 4m² per box			
i ji	Application	EN 1307	Class 33, Suitable for any type of heavy contract application			
	Pile composition		100% Universal polyamide 6.6			
	Dye method		100% solution dyed			
	Stitch density		236,400 per $m^2 \pm 10\%$			
S.	Pile weight		540 gsm ± 10%			
	Total weight		$4,045 \text{ gsm} \pm 10\%$			
	Primary backing		Polyester			
	Secondary backing		Modified bitumen and polyester fleece. Also available in SOFTbac® secondary backing			
	Castor chair use	BS EN 985	Minimum R value: ≥2.4			
<b>7</b>	Light fastness	BS EN ISO 105 B02	≥5			
K N	Dimensional stability	BS EN 986	≤0.2%			
	Creating Better Environ	ments				
$\prec$	Renewable Electricity		All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources			
	Recycled Content Indoor Air Quality		Inline contains over 50% recycled content by weight Inline meets 01350 Indoor Air Quality standard			
<u> </u>						
Rodbo had to the floor repulse return flooring	Back to the Floor		Installation off cuts can be collected and recycled via Back to the Floor			
	Ska  Guarantee		Inline meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes  Inline carpet tiles are guaranteed for 10 years under heavy contract conditions (15 years guaranteed with SOFTbac®) provided that they have been professionally fitted by a recognised contractor and regularly maintained in accordance with the Forbo requirements currently in force.			
10						
	Installation method		Broadloom (monolithic), quarter turn or tessellated			
	Inline carpet tiles meet	the requirements of EN	N 14041 EN 1404			
B <sub>II</sub> -s1	Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1			
9/5 DS	Slip resistance	EN 13893	DS: ≥0.30			
F	Electrical resistance	BS ISO 10965 & EN1815	<1 x $10^9\Omega$ : Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing			

BREEAM ratings   Tessera Inline – Carpet Tiles (EN1307)											
Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria					
А	А	A	A	А	A+	·					

Our recommended adhesive for our collection of Tessera carpet tiles is 542 Eurofix Tack plus. Please contact customer services for more information.

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.

Inline 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.

Forbo Flooring Systems reserves the right to improve the specification of its products without giving prior notice. Errors and omissions excepted.

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