






















## Technical specifications

In-touch carpet tiles meet the requirements of EN 1307

**tessera® in-touch**

	Description	Tufted multi-pile height loop carpet tile plank	
	Dimensions	100cm x 25cm	
	Total thickness	7.4mm ± 10%	
	Pile height	4.2mm ± 0.5mm	
	Collection size	10 colourways, 4m² per box	
	Application	EN 1307	Class 33, Suitable for any type of heavy contract application
	Pile composition	100% Invista Antron Lumena® polyamide 6.6	
	Dye method	100% solution dyed	
	Tuft density	217,488 per m² ± 10%	
	Pile weight	840 gsm ± 10%	
	Total weight	4,355 gsm ± 10%	
	Primary backing	Polyester/Polyamide	
	Secondary backing	Modified bitumen and polyester fleece	
	Castor chair use	BS EN 985	Minimum R value: ≥2.4
	Light fastness	BS EN ISO 105 B02	≥5
	Dimensional stability	BS EN 986	≤0.2%
	Acoustical impact noise reduction	ISO 140-8	ΔL <sub>w</sub> = 27 dB
	Creating Better Environments		
	Renewable Electricity	All Tessera carpet tile planks are manufactured using 100% electricity made from renewable sources	
	Recycled Content	In-touch carpet tile planks contain 60% recycled content by weight	
	Indoor Air Quality	In-touch carpet tile planks meet 01350 Indoor Air Quality standard	
	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor	
	Ska	In-touch meets Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes	
	Guarantee	In-touch carpet tile planks 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	Half drop, brick, weave, herringbone, double herringbone or monolithic	
In-touch carpet tiles meet the requirements of EN 14041			 EN 14041
	Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
	Slip resistance	EN 13893	DS: ≥0.30
	Electrical resistance	BS ISO 10965 & EN1815	<1 x 10 <sup>9</sup> Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing

