



The use of high lustre Antron® “metallic” yarn in Tessera Helix gives a restrained reflective quality to this distinctive multi-height loop pile tile. The silver coloured nylon thread is cleverly juxtaposed with Antron’s solution dyed yarns drawn from a contemporary colour palette comprising greys, taupes, blues and beiges.














Inspiration for these 12 muted and subdued colourways is derived from architectural materials and the hues of the modern urban landscape. Manufactured using advanced tufting machinery, Tessera Helix has an understated linear design which, when

fitted quarter turn or tessellated, can deliver rich texture and visual appeal to large open floorspaces.



Please note: Digital representation may vary from the actual product. Please order a sample to see the full effect

tessera® helix technical specifications

Description	Tufted multi-pile height loop pile carpet tile	
 Dimensions / tiles per box	50cm x 50cm / 16 tiles per box	
Total thickness	8,0mm ± 10%	
Installation Method	¼ turn, or tessellated  	
Pile composition	100% Invista Antron Excel SC polyamide 6,6	
Dye Method	Solution dyed	
 Pile Weight	740gsm ± 10%	
Total weight	4,355gsm ± 10%	
Stitch density	Tufts per m2	222,216 /m² ± 10%
Primary backing	Polyester	
Secondary backing	Modified bitumen & polyester fleece	
 Application	EN 1307	Class 33, suitable for any type of heavy contract application
 Dimensional stability	EN 986	≤0.2 %
 Castor chair	EN 985	Minimum R Value: ≥ 2.4
 Light fastness	EN ISO 105-B02	>5
 Impact sound reduction	ISO 140-8	25dB
 Electrical resistance	EN 10965 & EN1815	<1 x 10 <sup>9</sup> Ω: Static dissipative. Body voltage < 2kV.
Environmental	Material used in the construction of Tessera carpet tiles are chosen for their low volatile organic compound (VOC) levels. All Tessera carpet tiles are manufactured using 100% green electricity.	
Guarantee	Helix is guaranteed for 10 years under heavy contract conditions provided that it has been professionally fitted by a recognised contractor and regularly maintained in accordance with the Forbo requirements currently in force.	
 Helix meets the requirements of EN 14041		
 Reaction to fire	EN 13501-1	B <sub>s</sub> s1
 Slip resistance	EN 13893	DS: ≥ 0,30

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