

















Technical specifications

		Nylon	Wool & Wool Deluxe	Wool Natural & Wool Natural Deluxe
Description		Fusion bonded cut pile carpet tile	Fusion bonded cut pile carpet tile	Fusion bonded cut pile carpet tile
 Dimensions		50cm x 50cm	50cm x 50cm	50cm x 50cm
 Total thickness		8.1mm ± 10%	10mm / 15mm ± 10%	9 / 16mm ± 10%
Pile height		5.0mm + 0mm/-0.5mm	7.5 / 12mm + 0mm/-0.5mm	7 / 14mm + 0mm/-0.5mm
 Collection size		Any colour from 1m ² 4.5m ² per box	Any colour from 1m ² 3.5m ² / 2.5m ² per box	13 colourways 4.5m ² / 2.5m ² per box
 Application	EN 1307	Class 33 Suitable for any type of heavy contract application	Class 32 Suitable for general commercial applications	Class 32 Suitable for general commercial applications
Pile composition		100% polyamide	80% British wool / 10% polyamide / 10% polyester	80% Undyed British wool / 10% polyamide / 10% polyester
Dye Method		Hank dyed	Hank dyed	Blended Wool (undyed)
Pile density		0.149 grams per cm ³	0.167 / 0.167 grams per cm ³	0.170 / 0.170 grams per cm ³
Tuft density		272,000 per m ² ± 10%	360,000 / 360,000 per m ²	366,000 / 366,000 per m ² ± 10%
Pile Weight		950gsm ± 10%	1500 / 2400gsm ± 10%	1200 / 2400gsm ± 10%
 Total weight		4,000gsm ± 10%	4,500 / 5,400gsm ± 10%	4,300 / 5,400gsm ± 10%
 Tile backing		PVC incorporating at least 70% pre-consumer recycled content		
 Castor chair	EN 985	Minimum R Value: ≥ 2.4	Minimum R Value: ≥ 2.4	Minimum R Value: ≥ 2.4
 Light fastness	EN ISO 105-B02	>5	>4	>5
 Dimensional stability	EN 986	<0.2 %	<0.2 %	<0.2 %
 Environmental		Materials used in the construction of Westbond carpet tiles are chosen for their low volatile organic compounds. Westbond carpet tiles are manufactured using 100% electricity made from renewable sources. All Westbond carpet tiles utilise a mixed vinyl waste backing which contains at least 70% pre-consumer recycled content in order to minimise environmental impact. The process uses existing Forbo technology which accesses PVC waste streams from a number of our factories, and also those of competitors within the flooring industry, thereby decreasing the amount of waste material which would otherwise be sent to landfill.		
 Guarantee		Westbond Nylon is guaranteed for 10 years under heavy contract use.*	Westbond Wool and Wool Deluxe is guaranteed for 7 years under general contract use.*	Westbond Natural is guaranteed for 7 years under general contract use.*
		* Provided that the carpet tiles have been professionally fitted by a recognised contractor and regularly maintained in accordance with the Forbo requirements currently in force.		
 Installation method		Broadloom, tessellated or quarter turn		
Westbond fusion bonded carpet tiles meet the requirements of EN 14041				 EN 14041
 Reaction to fire	EN 13501-1	B _s s1	C _s s1	C _s s1
 Slip resistance	EN 13893	DS: ≥ 0.30	DS: ≥ 0.30	DS: ≥ 0.30
 Electrical resistance	EN 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage < 2kV		

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

Quantities



Nylon (950g/m²)



Wool (1500g/m²)



Wool Deluxe (2400g/m²)

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 Westbond products are to be installed in full accordance with Forbo installation instructions and recognised trade standards.

Colourway choice

As with any product, colour and design influence the appearance retention of the floor. The level and type of traffic should be considered as part of the process for selecting Westbond colourways. Light colours may not be suitable for heavy traffic areas.

Ska

Westbond (excluding Wool Deluxe & Wool Natural Deluxe) meets the Ska Rating criteria for M12 soft floor coverings in both the office and retail schemes. For further details, please turn to page 11.