

MID CENTURY WEAVE CARPET TILES

HEMINGWAYDESIGN



Forbo

FLOORING SYSTEMS

Technical specifications

Forbo tufted carpet tiles meet the requirements of EN1307

	Description	Tufted multi-pile height loop carpet tile	
	Dimensions	50cm x 50cm (Other sizes available for special orders)	
	Total thickness	7.0mm ± 10%	
	Pile height	3.9mm ± 0.5mm	
	Collection size	3 colourways, 4m ² per box	
	Application	EN 1307	Class 33, Suitable for any type of heavy contract application
	Pile composition	100% ECONYL® regenerated polyamide 6	
	Dye method	100% solution dyed	
	Stitch density	212,760 per m ² ± 10%	
	Pile weight	796 gsm ± 10%	
	Total weight	4,311 gsm ± 10%	
	Primary backing	70% Polyester 30% nylon	
	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%
	Creating Better Environments		
	Renewable Electricity	All Forbo tufted carpet tiles are manufactured using 100% electricity made from renewable sources	
	Recycled Content	Forbo tufted carpet tiles contain over 50% recycled content by weight	
	Indoor Air Quality	Forbo tufted carpet tiles meet 01350 Indoor Air Quality standard	
	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor	
	Ska	Forbo tufted carpet tiles meet Ska Rating criteria for M12 soft floor coverings in both office and retail schemes	
	Installation method	Tessellated or quarter turn	
CE			
Forbo tufted carpet tiles meet the requirements of EN 14041			
	Reaction to fire	EN 13501-1	B _{fl} -s1
	Slip resistance	EN 13893	DS: ≥0.30
	Electrical resistance	BS ISO 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing

Our recommended adhesive for Forbo tufted carpet tiles is 542 Eurofix tack plus.

All Forbo Flooring Systems' sales organisations and manufacturing sites worldwide have a certified Quality Management System in accordance with ISO 9001.

All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001.

Forbo tufted carpet tiles are manufactured in a facility certified to SA8000®.

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.



Contact:

Email: info.flooring.uk@forbo.com
www.forbo-flooring.co.uk

Samples:

Tel: 0800 731 2369