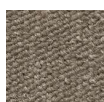
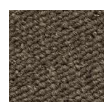




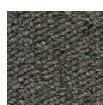
327260



327220



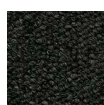
327260



327330



327350



327370



327390

327000 / T327000

Penta

– the budding green revolution

At first glance, Penta, with its small, tight loops, might look like any other classic bouclé carpet. However, delving deeper into the design, a different story unfolds, as if plant shoots on fields are purposefully growing with a vitality of another world. The carpet is available both as broadloom and square carpet tiles in a subdued, universally applicable colour scale.

Penta is available in six colours.

Penta

327000 / T327000



Technical data

	Standard	Broadloom w/Textile	Broadloom w/Felt	Tiles
Type of manufacture	ISO 2424		Tufted 1/10"	Tufted 1/10"
Structure	ISO 2424		Loop pile	Loop pile
Pile material	ISO 2424		100% PA6	100% PA6
Dye method			Solution dyed	Solution dyed
Primary backing	ISO 2424		PET	PET
Secondary backing	ISO 2424		EcoTEX™	EcoTiles™
Dimensions/Width	ISO 3018		Approx. 400 cm	50 x 50 cm (5 m²/box)
Surface pile thickness	ISO 1766		Approx. 4.00 mm	Approx. 4.00 mm
Total thickness	ISO 1765		Approx 7.50 mm	Approx. 7.50 mm
Total pile mass	ISO 2424		Approx. 500 g/m²	Approx. 500 g/m²
Total mass	ISO 8543		Approx. 2,850 g/m²	Approx. 2,850 g/m²
Stitch rate	ISO 1763		Approx. 169,500 /m²	Approx. 169,500 /m²
Antistatic	ISO 6356		≤ 2 kV	≤ 2 kV
Classification for use	EN 1307		23 Domestic - Intensive use	23 Domestic - Intensive use
Classification for use	EN 1307		33 Commercial - Heavy use	33 Commercial - Heavy use
Luxury rating class	EN 1307		LC1	LC1
Dimensional stability	EN 986		-	≤ 0.2 %
Castor chair suitability	EN 985		Intensive use	Intensive use
Stair suitability	EN 1963		Intensive use	Intensive use
Impact sound reduction	ISO 10140		Approx. ΔL _w 29 dB	Approx. ΔL _w 29 dB
Sound absorption	EN ISO 354		Approx. 0.30 a _w	Approx. 0.30 a _w
Thermal resistance	ISO 8302		Approx. 0.10 m² K/W	Approx. 0.10 m² K/W
Fireclass	EN 13501-1		C _{fl} – s1	B _{fl} – s1

Recommended tile installation

Square






Penta

327000 / T327000



Certifications

	Standard	 Broadloom w/Textile	 Broadloom w/Felt	 Tiles
CE	EN 14041		0809-CPR-19006044-C3	0809-CPR-19006044-C7
DOP	EN 14041		1118#19006044-C3	1118#19006044-C7
IACG	EN 16516		Compliant	Compliant
M1			Compliant	Compliant
PEF - LCA Scope 3 CO ₂ - Eq according to EU PEF Standard			12.0 kg CO ₂ - Eq	14.0 kg CO ₂ - Eq
Reach			Compliant	Compliant
BREEAM NOR			Compliant	Compliant
Recycled content			100% recycled backing	100% recycled backing



As we continuously improve our products and testing procedures, any above declaration is subject to amendments without prior notice.
For the latest technical specifications, installation and maintenance guide visit:

www.fletcocarpets.com