

1. Product

COMPOGRASS® PARADISE 25 GRAMA

2. Description

Synthetic turf carpet.



Textile		Lineal tufting		
Gauge (lineal distance between rows)		5/16		
Fibre	Composition	100 % polyethylene, UV-resistant		
	Structure	Bi-colour tuft displayed in alternate rows of straight pre-fibrillated yarn in one of them and straight and textured monofilament in the next one		
Weight		Straight bi-colour monofilament: 8,000/8— straight pre-fibrillated yarn: 5,000/8 — Textured: 5,000/1		
Primary backing		Stabilized and UV-resistant polypropylene textile. Reinforced with a needle-multilayer made of felt.		
Lower sealing coat		Mixture of latex with a base of ethylene-vinyl copolymer		
Yarn	Thickness	μ		M.- 160 -PF-110- T -120
	Height	mm	± 10 %	25
Total height of the carpet		mm	± 10 %	27
Stitches	Transversal (Warp)	Stitches / dm	± 10 %	12.6
	Longitudinal (Weft)			12
	Density	stitches / m ²	± 5 %	15,120
Weight	Fibrous surface	g / m ²	± 10 %	878 (straight monofilament: 390 - straight pre-fibrillated: 244 - Textured: 244)
	Primary backing			165
	Sealing coat			1.000
	TOTAL			2.043
Installation	Surface	Asphaltic agglomeration, concrete or compacted soil Drained (porous) or waterproof (with its correspondent slope for water evacuation)		
	Joint between rolls	Joined one roll to another, reinforcing the joint with glue, with a two-component polyurethane adhesive of around 15 cm width, which is attached to strips of non-woven polypropylene geotextile and an adhesive consumption of 350-450 g/m.l.		
	Base	Floating		
Waterproofing (without filling)		l / m ² . min	-	60
Drainage system		Perforations of 4 mm each 10 x 10 cm		
Dimensional stability		± 0.5 %		
Area of application		Landscape, Leisure and Urbanism		

This information replaces all prior information. The specifications and technical data that appear on this sheet are only guidelines corresponding to laboratory averages. Composan reserves the right to modify them without prior notice and declines any responsibility for their wrongful use.



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