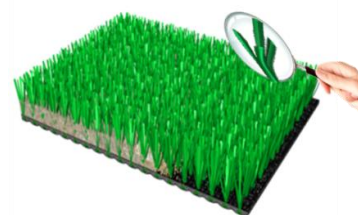


1. Product

COMPOGRASS® M 12 / 43 (8.4)

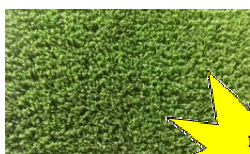
2. Description

Synthetic turf carpet.



Textile		Lineal tufting		
Gauge (lineal distance between rows)		5/32 "		
Fibre	Composition	100 % polyethylene, UV-resistant 8,400/ 8		
	Structure	Straight monofilament yarn of 190 microns		
Weight		8,400 decitex		
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		190
	Height	mm	± 10 %	12
Total height of the carpet		mm	± 10 %	14
Stitches	Transversal (Warp)	stitches / dm	± 10 %	25.2
	Longitudinal (Weft)			17
	Density	stitches / m ²	± 5 %	42,840
Weight	Fibrous surface	g / m ²	± 10 %	1,150
	Primary backing			164
	Sealing coat			1,300
	TOTAL			2,614
Installation	Surface	Asphalt 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 a glue, with a two-component polyurethane adhesive including a tape of around 15 cm width which is attached to strips of non-woven polypropylene geotextile, with an adhesive consumption of 350-450 g/m.l.		
	Base	Floating, filled with quartz sand		
Filling	Composition	-	-	Quartz sand, clean and dry, with 80 % of round grain
	Granulometry	mm	-	0.4- 0.8
	Quantity	kg / m ²	-	16
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		Sports - Landscape		

This information replaces all prior information. The specifications and technical data that appear in 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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