

## 1. Product

### COMPOGRASS® MD 60/ 8.2 (12.0) BI-COLOUR

## 2. Description



Synthetic turf carpet for Football and Rugby

Textile		Lineal tufting		
Gauge (lineal distance between rows)		5/8		
Fibre	Composition	100 % polyethylene, UV-resistant		
	Structure	Diamond-shaped straight bi-colour monofilament (memory effect) 6 yarns per tuft		
Weight		12,000 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		250
	Height	mm	± 10 %	60
Total height of the carpet		mm	± 10 %	62
Stitches	Transversal (Warp)	Stitches / dm	± 10 %	6.3
	Longitudinal (Weft)			13.0
	Density	stitches / m <sup>2</sup>	± 5 %	8,190
Weight	Fibrous surface	g / m <sup>2</sup>	± 10 %	1,343
	Primary backing			264
	Sealing coat			1.000
	TOTAL			2.607
Installation	Surface	Asphalt agglomeration or concrete. 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 including a tape of around 15 cm which is attached to strips of non-woven polypropylene geotextile.		
	Base	Floating, filled with quartz sand		
Lower filling	Composition	-	-	Quartz sand, clean and dry, with 80 % of round grain
	Granulometry	mm	-	0,315 – 0,63
	Quantity	kg / m <sup>2</sup>	-	18
Upper filling	Composition	-	-	Chippings of SBR rubber
	Granulometry	mm	-	1 – 3,15
	Quantity	kg / m <sup>2</sup>	-	18
Waterproofing (without filling)		l / m <sup>2</sup> min	-	1200
Drainage system		Perforations of 4 mm each 10 x 10 cm		
Dimensional stability		± 0.5 %		

This information replaces all prior information. The specifications and technical data that appear on this sheet are guidelines corresponding to laboratory averages. Composan se reserva el derecho a modificarlos sin previo aviso y deniega cualquier responsabilidad por un uso indebido.



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