

EDEL SOCCER FLASHBLADE 60/13 SB-S

A Product	Product name	EDEL SOCCER FLASHBLADE 60/13 SB-S	
	Application	Football, Soccer	
B Production	Producer	EDEL GRASS B.V. - Genemuiden - The Netherlands	
	Production process	tufted, cut pile	
C Pile	Pile material	Thiolon® PE monofilament yarn (XQ™ technology), propellor-shape, environment friendly, UV-stabilised	
	Yarn Dtex	12000/6 Dtex	
	Cross-section of tapes	width	1.25 mm ± 5%
		thickness	345 µm ± 5%
	Colour	bicolour (field green and lime green)	
	Line colour	white	
	UV-stability	DIN 53387 meets 6000 hours W.O.M. test	
	Light fastness	> 7 on blue scale 1-8	
	Colour fastness	> 4 on gray scale 1-5	
D Backing	Primary backing	Thiobac® polypropylene double layer, UV-stabilised, total weight ± 222 gr/m ²	
	Coating	Carboxylated (SBR) latex, ± 988 gr/m ² with 4 mm perforation holes	
	Water permeability	> 180 mm/h	
E Product details	Pile height	60 mm	± 10%
	Total height	62 mm	± 10%
	Pile weight	1310 gr/m ²	± 10%
	Total weight	2520 gr/m ²	± 10%
	Gauge	5/8"	
	Stitches per m ¹	130	± 10
	Stitches per m ²	8190	± 10%
	Filaments per m ²	98280	± 10%
F Infill	Stabilizing infill	silica-sand, gradation 0.5 - 1.0 mm, min. 80% round of shape	
	Amount	17 kg/m ² (appr. 12 mm)	
	Performance infill	SBR, gradation 0.8 - 2.5 mm	
	Amount	15 kg/m ² (± 30 mm)	
G Installation	Installation method	loose laid on bound or unbound sub-base	
	Roll width	4 m ¹ (± 2 cm)	
	Roll length	according to installation schedule	
	Joints/seams	the seams in the turf are joined with a reinforcing tape type 230 glued to the back of the turf	
	Line marking	tufted-in or to be laid in by installation	
H Certification	Approvals	FIFA Quality/FIFA Quality Pro/EN15330-1:2013/NF P90-112 (Lab report: 19319/2722)	



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The data above are subject to typing errors and modifications based on technical improvements or company-internal developments. All data are higher than the DIN-standards. All figures are average values and can vary slightly.