



Technical data

MG TURF NATURE PX2



PRODUCT SPECIFICATION			
Product name:	NATURE PX2	Application:	landscaping
Model:		Roll width:	3.66m(12ft)
Color:	Emerald & Olive Bi-color + Emerald	Roll length:	On request
Accreditations and Testing:	ASTM,DIN, Trace, SGS		
YARN CHARACTERISTICS			
Yarn 1		Yarn 2	
Structure	Monofilament	Structure	Monofilament
Composition (ISO 11357)	PE	Composition	PP
Dtex (ASTM D1907)	8800	Dtex (ASTM D1577)	3800
Tape Thickness (ASTM D3218)	150-180µm	Tape thickness (ASTM D3218)	100-160µm
Tape Width:	0.9-1.1mm	Tape Width	0.4-0.6mm
UV Effects (EN ISO 20105)	Grey Scale 4-5,no visual change	Yarn Breaking Strength (ASTM D2256)	≥110 N
Pill Burn Test (ASTM D2859)	Pass	Yarn Melt Point (ASTM D789)	120°C
CARPET CHARACTERISTICS			
TURF			
Pile Height (ISO 2549)	25mm±0.5mm	Gauge (ASTM D5793)	3/8 inch
Number of Strands per Tuft	8+8	Stitches per 10cm	16±1
Stitches per m2 (ISO 1763)	16800±100	Total Yarn Weight (ISO 2549)	1250 g/sqm (36.9 ounce/sq.yd)
BACKING			
Primary Backing	PP		
Weight (ASTM D5848)	200g/sqm		
Secondary Backing	PU		
Weight (ASTM D5848)	800g/sqm±10%		
Total Carpet Weight (ASTM D5848)	2250 g/sqm ±100g (66.4 ounce/sq.yd)		

We reserve the right to modify these specifications. Version 1 – 1911

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