



MANUFACTURING QUALITY TEXTILES SINCE 1913

SYNTHETIC TURF PRODUCT SPECIFICATION SHEET

<u>PRODUCT</u>	<u>DESCRIPTION</u>
Balmoral 25	A dense realistic surface with root zone designed for landscape applications
	UV Stable 3000hrs BS EN 14836

<u>YARN SPECIFICATION</u>	<u>Heavy Metal Free Yarn</u>
Type	UV stable Texturised Polypropylene/ Polyethylene monofilament
Dtex	10000 (6000 dtex 6F PE + 4000 dtex 8F PP)
Colour	Light tan / Field Green / Dark and Apple green

<u>PILE SPECIFICATION</u>	
Pile Weight	1300 gsm
Pile Height	25 mm
Total Height	27 mm
Machine Gauge	5/16th
Stitch Rate	14 per linear 10cm (17,696 per sqm)

<u>BACKING SPECIFICATION</u>	
Primary Backing	100% woven polypropylene with fleece. UV resistant 162gsm
Secondary Backing	A concentrated water resistant SBR latex compound for maximum tuft lock. 800gsm
Water Permeability	minimum 60l / min

<u>MANUFACTURED ROLLS</u>	
Width	4.00 m
Roll Length	20m-25m
Weight/lm	9.1 kg
Total Weight sqm	2262 gsm

<u>GUARANTEE</u>	
Leigh Spinners Ltd offer a 5 year guarantee with this product, please refer to Leigh Spinners for conditions.	

<u>INSTALLATION AND MAINTENANCE</u>	
This product should be installed and maintained in accordance to the products installation and maintenance guide. Details available upon request.	