



## Luxigraze 30 Luxury – Product Specification Sheet

PRODUCT	DESCRIPTION
Luxigraze 30 Luxury	Luxigraze 30 Luxury is a luscious, soft artificial grass, designed to provide a beautiful, realistic looking lawn. The natural texture is created by the soft, yet hard wearing yarn, providing a luxurious feel, which is particularly suitable for children to play on. A perfect choice for lawns, schools and nurseries.

YARN SPECIFICATION	
Type	Polyethylene and Polyethylene
Yarn Structure	Diamond shape monofilament (8pcs+8pcs)
Dtex	11900
Colour	4 tone

PILE SPECIFICATION	
Yarn Weight	1632 gsm ( $\pm 10\%$ )
Pile Height	30 mm ( $\pm 1\text{mm}$ )
Total Height	32 mm ( $\pm 1\text{mm}$ )
Machine Gauge	5/16 <sup>th</sup>
Stitch Rate / 10cm	15/10cm ( $\pm 3\%$ )
Stitch Rate / Sq.Metre	18900 ( $\pm 10\%$ )

BACKING SPECIFICATION	
Primary Backing	Polypropylene cloth (120g/ m <sup>2</sup> )
Secondary Backing	Non-woven fabrics (60g/m <sup>2</sup> )
Coating	Black SBR Glue (910g/ m <sup>2</sup> )

OTHER	
Drainage hole diameter (mm)	5 $\pm 1\text{mm}$
Holes Rate	67-100 Holes/ m <sup>2</sup>
Osmosis	1800L/H/ m <sup>2</sup>
Flammability	Efl-comply with EN 13501-1 : 2007+A1:2009
Pull Out Force	35N/dry
Heavy Metal	SVHC ND-comply with REACH
Colour Fastness	3000H UV Grey Scale 4

MANUFACTURED ROLLS	
Width	4.00 m
Total Weight	2722 gsm ( $\pm 10\%$ )

GUARANTEE	
This product is supplied with a 10 year UV warranty. Please refer to Luxigraze for terms and conditions.	

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