



Luxigraze 30 Premium – Product Specification Sheet

PRODUCT	DESCRIPTION
Luxigraze 30 Premium	For a natural looking lawn, Luxigraze 30 Premium is the perfect choice. Utilising soft and hardwearing fibres, it is a realistic alternative to natural grass that looks and feels like the real thing! A popular choice for lawns, landscapes and schools.

YARN SPECIFICATION	
Type	Polyethylene and Polypropylene
Yarn Structure	Stem Shape monofilament (8pcs+8pcs)
Dtex	9460
Colour	4 tone

PILE SPECIFICATION	
Yarn Weight	1305 gsm ($\pm 10\%$)
Pile Height	30 mm ($\pm 1\text{mm}$)
Total Height	32 mm ($\pm 1\text{mm}$)
Machine Gauge	5/16 th
Stitch Rate / 10cm	15/10cm ($\pm 3\%$)
Stitch Rate / Sq.Metre	18900 ($\pm 10\%$)

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

OTHER	
Drainage hole diameter (mm)	5 $\pm 1\text{mm}$
Holes Rate	67-100 Holes/ m ²
Osmosis	1800L/H/m ²
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	2395 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.	