



SYNNATURAL 55

Luxurious comfort and visual appeal await with this artificial landscape grass, designed for both residential and commercial applications. With long grass blades, this synthetic turf is incredibly soft underfoot, delivering a “wow” experience at every step. Patented non-directional technology construction delivers a realistic texture make it an outstanding choice for any lawn or landscape project. Engineered for durability and resilience, it handles everyday use effortlessly.



NATURAL COLOR COMBINATION



REALISTIC NATURAL APPEARANCE



OPTIMAL DRAINAGE



MULTI-DIRECTIONAL GRASS BLADES

CONTACT YOUR LOCAL SYNLAWN DEALER FOR INSTALLATION DETAILS.

NOT TO SCALE, FOR ILLUSTRATION PURPOSES ONLY.



LANDSCAPE



SPECIFICATIONS	WERT		METHODE
Finished Pile Height	55 mm	± 10%	ISO 8543
Manufacturing Process	Tufted Cut Pile		
Quality	Free of Heavy Metals and Toxins		DIN18035-7
Roll Width x Length	2 m, 4 m x ca. 25 m	± 1%	
Yarn Material	100% PE monofilament with PP thatch		
Grass Zone: Colors	4 Shades of Green		
Grass Zone: Denier	13.400 Dtex / 14 Ply		
Thatch Zone: Colors	Field Green, Beige		
Thatch Zone: Denier	6.600 Dtex / 12 Ply		
Overall Denier	20.000 Dtex / 26 Ply		
Grass Zone: Shape	Wave + W-Shape + Ellipsoid-Shape		
Finished Pile Weight	2.056 g/m ²	± 10%	ISO 8543
Backing	100% PP, UV stabilisiert, ± 200 g/m ²	± 10%	
Backing Weight	± 725 g/m ²	± 10%	
Stitch Rate per Meter	130	± 10%	ISO 8543
Stitch Rate per m²	8.190	± 10%	ISO 8543
Tuft Gauge per m²	425.900	± 10%	ISO 8543
Turf Machine Gauge	5/8"		
Total Weight	2.981 g/m ²	± 10%	ISO 8543
Tuft Bind / Tensile Strength	25 N/mm / ≥ 25N (nach Wasseralterung)		EN 4919
Testing	REACH Anhang XVII Eintrag 50, EN 71-3 Tabelle 2 Kategorie 3		
Permeability	> 1.800 L/h/m ²		EN 12616
Dimensional Stability	≥ 1%		EN 13746
Installation Method	Loosely laid on bound or unbound substrate		
Infill	Quartz sand, grain size 0.5 - 1.0 mm		
Sand Type/Recommendation	min. 80% rounded grain size /min. 5 kg per m ² for stabilization		
Warranty	15 Years*		

*The binding warranty conditions result exclusively from the current Warranty Terms and Conditions.