



SYNNATURAL 35L

Elevate any space with our premium artificial landscape grass, ideal for both residential and commercial applications. Crafted using multi-colored grass fibers, this turf offers unparalleled aesthetic beauty with durability while remaining easy to clean and maintain. This lawn and landscape grass features a blend of rich dark green and vibrant spring green fibers—some smooth and some crimped—to create a natural look and luxurious feel. The soft grass blades offer superior comfort that outperforms natural grass, whether you're walking, kneeling, or lying down. Suitable for all climates and regions.



ALL NATURAL APPEARANCE



SOFT TO THE TOUCH



ORGANIC SHAPE AND COLOR BLEND



PLANT-BASED TECHNOLOGY

CONTACT YOUR LOCAL
SYNLAWN DEALER FOR
INSTALLATION DETAILS.



NOT TO SCALE, FOR ILLUSTRATION PURPOSES ONLY.

Yarn Shape:



SPECIFICATIONS	VALUE		METHOD
Finished Pile Height	35 mm	± 10%	ISO 8543
Manufacturing Process	Tufted Cut Pile		
Quality	Product Free of Heavy Metals and Toxins		
Roll Width x Length	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	6.400 Dtex / 8 Ply		
Thatch Zone: Colors	Field Green, Beige		
Thatch Zone: Denier	2.200 Dtex / 8 Ply		
Overall Denier	8.600 Dtex / 16 Ply		
Grass Zone: Shape	'Spine' shape + 'W' shape + 'C' shape + 'D' shape		
Finished Pile Weight	1.283 g/m ²	± 10%	ISO 8543
Backing	PP Backing Fabric + Spun Fleece 100% PP, UV Stabilized, ± 160 gr/m ²	± 10%	
Backing Weight	± 725 g/m ²	± 10%	
Stitch Rate per Meter	170	± 10%	ISO 8543
Stitch Rate per m²	17.850	± 10%	ISO 8543
Tuft Gauge per m²	571,200	± 10%	ISO 8543
Turf Machine Gauge	3/8"		
Total Weight	2.185 g/m ²	± 10%	ISO 8543
Tuft Bind / Tensile Strength	40 N/mm / ≥ 25N (after water aging)		EN 4919
Testing	REACH Annex XVII Entry 50, EN 71-3 Table 2 Category 3		
Permeability	> 1.600 - 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 / 8 kg per m ² for stabilization		
Warranty	15 Years*		

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