SYNAUGUSTINE 347R

Transform any space with this premium landscape grass featuring SYNLawn's exclusive Super Yarn™ and EnviroLoc+™ Backing Technologies. This synthetic turf offers a blend of multi-colored grass blades and a dense thatch for a realistic look and feel. Setting the standard in comfort, durability, and natural aesthetics, this high-tech turf style is the perfect blend of softness and strength in a safe, clean, and truly 'green' sythetic grass.

SUPER YARN™ TECHNOLOGY

SANITIZED®	DUALCHILL™	STATBLOCK™
ANTIMICROBIAL	IR REFLECTIVE	ANTI-STATIC

- SAFE FOR CHILDREN AND PETS
- 'PCR' RECYCLED FIBERS
- OPTIMAL DRAINAGE
- PLANT-BASED TECHNOLOGY

CONTACT YOUR LOCAL SYNLAWN DEALER FOR INSTALLATION DETAILS.

NOT TO SCALE, FOR ILLUSTRATION PURPOSES ONLY.

LANDSCAPE

SYN LAWN ®
a sportgroup company

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SYNTHETIC TURF COUNCIL EMEA
SYNTHETIC TURF COUNCIL
CERTIFIED ISO 9001:2015 CERTIFIED
CERTIFIED ISO 14001:2015 CERTIFIED
GREEN technology
Sanitized Actifresh
GERMAN TECHNOLOGY

SPECIFICATIONS SUBJECT TO CHANGE   15.02.2024

SPECIFICATIONS	VALUE		METHOD
Finished Pile Height	45 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	3 Shades of Green		
Grass Zone: Denier	11.000 Dtex / 9 Ply		
Thatch Zone: Colors	Field Green, Beige		
Thatch Zone: Denier	5.000 Dtex / 8 Ply		
Overall Denier	16.000 Dtex / 17 Ply		
Grass Zone: Shape	C-Shape + D-Shape + Ellipsoid-Shape		
Finished Pile Weight	2.150 g/m^2	± 10%	ISO 8543
Backing	PP Backing Fabric + Spunbond Fleece 100% PP, UV Stabilized, ± 180 g/m^2	± 10%	
Backing Weight	± 725 g/m^2	± 10%	
Stitch Rate per Meter	120	± 10%	ISO 8543
Stitch Rate per m^2	12.600	± 10%	ISO 8543
Tuft Gauge per m^2	428.000	± 10%	ISO 8543
Turf Machine Gauge	3/8"		
Total Weight	3.055 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 /min. 8 kg per m^2 for stabilization		
Warranty	15 years*		

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