



ResiGrass

THE PREMIUM ARTIFICIAL GRASS

TECHNICAL SPECIFICATIONS RT611

Type	Tufted infill synthetic yarn	
Yarn material	100% Polyethylene, fibrillated, straight pile curled KDK	
Yarn type	7.300/1 ply	
Yarn quality	Environmental friendly – UV resistance	
Primary backing	Black uv resistant woven PP + fiber locked fleece	
	Weight: 146 g/m2	+/- 10%
Secondary backing	Black latex compound based on SBR with drainage	
	Weight: 988 g/m2	+/- 10%
Tuft gauge	3/8"	
Pile Height	10 mm	+/- 10%
Total Height	12 mm	+/- 10%
Pile gross weight	ca 1.150 g/m2	+/- 10%
Total weight	ca 2.284 g/m2	+/- 10%
# Knots per m2	ca 63.000	+/- 10%
# Piles per m2	126.00	+/- 10%
Roll width	3,72 - 4 meters	+/- 1%
Roll length	Max. 70m	
Colour	Green, clay red	
Marking Lines	Lining possible in white / yellow / red or blue	
Infill recommendation	Requires 12 kg/m ² infill (ca 9 mm) 80% round, granular size 0.3 – 0.8 mm	
Shrinkage	Shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting	
Applications	Tennis, Paddle	



