ResiGrass

TECHNICAL SPECIFICATIONS RGP521 DE LUXE

Type Yarn Material Yarn Dtex Yarn Quality Primony Booking	Tufted non filled synthetic grass carpet PE monofilament micro nerve & PP monofilament curled environmental friendly, free of lead & cadmium		
Primary Backing	100% PP woven with fleece, UV stabilized Weight: approx. 135 g/m2	+/- 10%	
Secondary Backing		Black Latex compound SBR with drainage holes	
Coornaly Duoming	Weight: approx. 836 g/m2	+/- 10%	
	0/01		
Tuft gauge	3/8'	. / . 4.00/	
Pile Height	approx. 45 mm	+/- 10%	
Total Height	approx. 47 mm	+/- 10%	
Pile gross weight	approx. 1.681g/m2	+/- 10%	
Total weight	approx. 2.2652 g/m2	+/- 10%	
# stitches/10 cml	± 15	4 4 6 6 4	
# Knots per m2	approx. 15.570	+/- 10%	
Lightfastness Colourfastness UV Stability Chlore resistance Resistance to sea water	Bluescale 1-8 > 7 (according DIN 54004) Greyscale 1-5 > 4 (according DIN standard) 6000 hours XENON (DIN 53387) 4-5 (DIN 54019) 4-5 (DIN 54007)		
Roll width	4 meters	+/- 1%	
Roll length	Target length approx. 25m	T /- 170	
Kontengut	raigeriengin approx. 2011		
Water permeability	> 60 l / min / m2		
Infill recommendation	In case of intensive use: Silica sand, gradation 0,5 – 0,10 mm / Min. 80% round-shaped Approx. 6-8 kg per m ² for stabilisation		
Shrinkage	Shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting		
Application	Events, Lawns, playgrounds, public places, parks,		

ResiGrass retains the right to modify each product with the objective to improve its quality according to the newest technology and as such shall not be legally liable for any and all deviations and/or non-compliance with these specifications.