



Resigrass

Feel the difference

TECHNICAL SPECIFICATIONS RGP514 NEW

Type	Tufted non filled synthetic grass carpet	
Yarn Material	PE monofilament C-shape straight & PP monofilament curled	
Yarn Dtex	11.900 dTex	
Yarn Quality	environmental friendly, UV stabilized, UV stability meets DIN53387	
Primary Backing	100% PP	
Secondary Backing	Weight: approx. 150 g/m2	+/- 10%
	black latex compound with a base of SBR, with drainage holes	
	Weight: approx. 830 g/m2	+/- 10%
Tuft gauge	3/8'	
Pile Height	approx. 30 mm	+/- 10%
Total Height	approx. 32 mm	+/- 10%
Pile gross weight	approx. 1.220 g/m2	+/- 10%
Total weight	approx. 2.200 g/m2	+/- 10%
# Stitches/10cml	± 14	
# Knots per m2	approx. 14.700	+/- 10%
Lightfastness	Bluescale 1-8 > 7 (according DIN 54004)	
Colourfastness	Greyscale 1-5 > 4 (according DIN standard)	
UV Stability	8 years in moderate sunny regions	
	6 years in sunny regions	
Roll width	4 meters	+/- 1%
Roll length	Target length approx. 30 m	
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. 5 kg per m2 for stabilisation	
Shrinkage	Shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting	
Application	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.