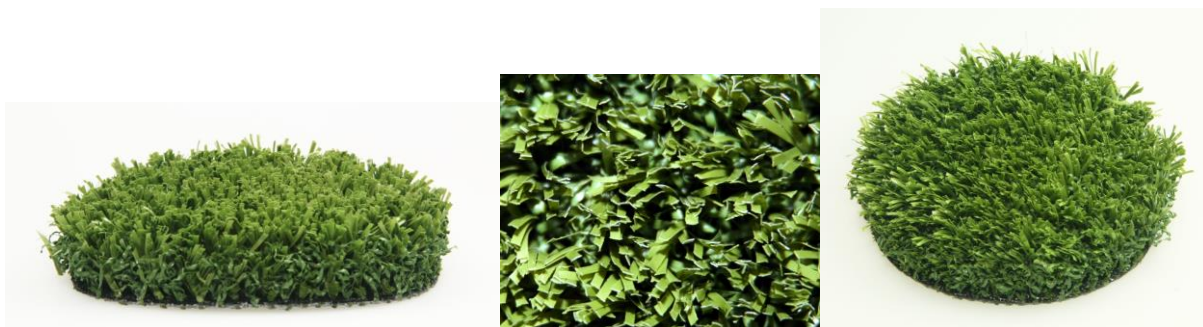


## **TECHNICAL SPECIFICATIONS RGP464**

Type	Tufted non-fill synthetic yarn	
Yarn Material	100% PE monofilament Curled & PE fibrillated straight	
Yarn Dtex	8.800/1 dTex + 8.000/4 dTex	
Yarn Quality	100% European product, free of heavy metals and toxics	
Primary Backing	100% PP, UV stabilised	
	Weight: approx. 250 gr/m <sup>2</sup>	+/- 10%
Secondary Backing	Water pervious SBR Latex	
	Weight: approx. 1.000 g/m <sup>2</sup>	+/- 10%
Tuft gauge	3/16'	
Pile Height	approx. 24 mm	+/- 10%
Total Height	approx. 26 mm	+/- 10%
Pile gross weight	approx. 2.400 g/m <sup>2</sup>	+/- 10%
Total weight	approx. 3.650 g/m <sup>2</sup>	+/- 10%
# Knots per m2	approx. 50.400	+/- 10%
Lightfastness	Bluescale 1-8 > 7 (according DIN 53387)	
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. 25 m	
Water permeability	> 60 l / min / m <sup>2</sup>	
Fire retardant classification	Cfl-S1 (EN ISO 11925-2: sand filled ca. 5 mm) Efl-S1 (EN ISO 11925-2: non filled)	
Infill recommendation	Non infill Optional Approx. 5 kg per m2 for stabilisation. Silica sand, gradation 0,5 – 0,10 mm / Min. 80% round-shaped	
Shrinkage	Shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting	
Application	Play Grounds, Football, Training Field, .....	



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.