

TECHNICAL SPECIFICATIONS RGP457 NEW

Type	Tufted cut pile, non fill synthetic yarn	
Yarn Material	100% Polyethylene & Polypropylene monofilament	
Yarn Dtex	11.840 Dtex	
Yarn Quality	100% European product, free of lead and cadmium	
Primary Backing	100% PP with fiber locked fleece, UV stabilised	
Secondary Backing	Weight: approx. 135 g/m2	+/- 10%
	Water pervious SBR Latex	
	Weight: approx. 836 g/m2	+/- 10%
Tuft gauge	3/8"	
Pile Height	approx. 26 mm	+/- 10%
Total Height	approx. 28 mm	+/- 10%
Pile gross weight	approx. 1.030 gr/m2	+/- 10%
Total weight	approx. 2.001 gr/m2	+/- 10%
# Knots per m2	approx. 14.175	+/- 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 / 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, ...	
Origin	made in Holland	

