



TECHNICAL SPECIFICATIONS RGE06

Type	Tufted cut pile, non fill synthetic yarn	
Yarn Material	68% PE Micro Nerve + S-Shape monofilament & 32 % PP monofilament curled	
Yarn Quality	100% European product, free of lead and cadmium	
Primary Backing	100% PP Eco	
Secondary Backing	100% PP	
Tuft gauge	5/16'	
Pile Height	approx. 38 mm	+/- 10%
Total Height	approx. 40 mm	+/- 10%
Weight Backing	approx.. 497 gr/m ²	+/- 10%
Pile gross weight	approx. 1.607 gr/m ²	+/- 10%
Total weight	approx. 2.104 gr/m ²	+/- 10%
# stitches per dml	± 22	
# Knots per m2	approx. 27.720	+/- 10%
Lightfastness	Bluescale 1-8 > 7	
Colourfastness	Greyscale 1-5 > 4	
UV Stability	6.000 hours XENON (DIN 53387)	
Chlore resistance	4 – 5 (DIN 54019)	
Resistance sea water	4 – 5 (DIN 54007)	
Roll width	4 meters	+/- 1%
Roll length	Target length approx. 20-25 m	
Water permeability	> 60 l / min / m ²	
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.	
Application	Lawns, public places, parks, roof terraces...	

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