

TECHNICAL SPECIFICATIONS RTP815 NEW

Type	Tufted filled synthetic grass carpet	
Yarn material	100% Polyethylene, curled pile look	
Yarn Dtex	7.200 Dtex / 8 ply	
Yarn quality	free of lead and cadmium	
Primary backing	100% PP with fibre locked fleece, black, UV stabilized	
	Weight: 135 g/m ²	+/- 10%
Secondary backing	Black latex compound with SBR	
	Weight: 836 g/m ²	+/- 10%
Tuft gauge	3/8"	
Pile Height	10 mm	+/- 10%
Total Height	12 mm	+/- 10%
Pile gross weight	ca 1.040 g/m ²	+/- 10%
Total weight	ca 2.011 g/m ²	+/- 10%
# stitches / 10 cml	26	
# Knots per m ²	27.300	+/- 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 DIN 53387 6 years in sunny regions	
Roll width	4 meters	
Roll length	Max. 20-25m	
Colour	green, white, red, blue, black, yellow, pink, orange, brick	
Water permeability	> 60 l / min / m ²	
Infill recommendation	14kg/m ² silica sand 0,5-1,0mm, 80% round shape	
Shrinkage	Shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting	
Applications	Multi-Sport, (mini) Golf, Playgardens, multifunctional	