

## TECHNICAL SPECIFICATIONS RG265

Type	Tufted cut pile, synthetic yarn		
Yarn Material	100% PE monofilament straight + PE monofilament texturized		
Quality	Produced in EU. Does not contain any dangerous substances (EC1907/2006 REACH)		
	<u>Straight</u>	<u>Texturized 1</u>	
Pile weight	14.000 dtex/6 ply	8.000 dtex/4 ply	+/- 10%
Pile width	1,1 mm	1.1 mm	+/- 10%
Pile thickness	370µm	280 µm	+/- 10m <sup>2</sup>
Primary Backing	100% PP		
	Weight: approx. 260 gr/m <sup>2</sup>		+/- 10%
Secondary Backing	SBR Latex		
	Weight: approx. 950 gr/m <sup>2</sup>		+/- 10%
Tuft gauge	3/8'		
Pile Height	approx. 35 mm		+/- 5%
Total Height	approx. 37 mm		+/- 10%
Pile gross weight	approx. 2.005 gr/m <sup>2</sup>		+/- 10%
Total weight	approx. 3.215 gr/m <sup>2</sup>		+/- 10%
# stitches per 10cm	± 22		
# Knots per m <sup>2</sup>	approx. 23.098		+/- 10%
# filaments per m <sup>2</sup>	approx. 230.980		+/- 10%
Pile resistance	> 40N		
Colourfastness	Greyscale > 4 (according DIN standard)		
UV Stability	5.000 hours (QUV – lamp A)		
Drainage capacity	> 500 mm/h		
Roll width	4,02 meters		+/- 0,02m
Infill recommendation	Quartz sand 0,3 – 1,2 mm -> 12mm (±20 kg/m <sup>2</sup> ). Granulate 0,5 – 3,1 mm -> 7 mm ( ±3 kg/ m <sup>2</sup> ).		
Shrinkage	Shrinkage can appear due to temperature fluctuations. Make sure the carpet can relax before cutting and is well fixed to the underground afterwards.		
Application	FOOTBALL		