

## **TECHNICAL SPECIFICATIONS RG264**

Type	Tufted cut pile, synthetic yarn	
Yarn Material	100% PE monofilament straight + PE monofilament texturized	
Yarn quality	Produced in EU, Does not contain any dangerous substances (EU 1907/2006 REACH)	
Pile dTex	8.000 dTex/4 ply	+/- 10%
Pile width	1,1 mm	+/- 10%
Pile thickness	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. 1000 gr/m <sup>2</sup>	+/- 10%
Tuft gauge	3/8'	
Pile Height	approx. 38 mm	+/- 5%
Total Height	approx. 40 mm	+/- 10%
Pile gross weight	approx. 1.052 gr/m <sup>2</sup>	+/- 10%
Total weight	approx. 2.312 gr/m <sup>2</sup>	+/- 10%
# stitches per 10cm	± 14	
# Knots per m <sup>2</sup>	approx. 14.698	+/- 10%
# filaments per m <sup>2</sup>	approx. 117.584	+/- 10%
Pile resistance	> 40N	
Colourfastness	Greyscale > 4	
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 -> 18 mm ( ±30 kg/ m <sup>2</sup> ). Granulate 0,3 – 1,2 mm -> 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	