

TECHNICAL SPECIFICATIONS RGP539 NEW

Type Yarn Material Yarn Quality Yarn detex Primary Backing Secondary Backing	Tufted non filled synthetic grass carpet PE monofilament Waffle-shape & Rectangle so environmental friendly, UV stabilized 18.800 Dtex / 26 ply 100% PP with fibre-lock fleece 160 g/m ² Black latex compound with a base of SBR, with 800 g/m ²	+/-10%
Tuft gauge Stitches per 10cm Pile Height Total Height Pile gross weight Total weight # Knots per m2	5/8' 13,5 approx. 65 mm approx. 67 mm approx. 2.470 g/m2 approx. 3.430 g/m2 approx. 8.505	+/- 1 +/- 10% +/- 10% +/- 10% +/- 10%
Lightfastness Colourfastness UV Stability	Bluescale 1-8 > 7 Greyscale 1-5 > 4 7 years in moderate sunny regions 5 years in sunny regions	
Roll width Roll length	4 meters Target length approx. 20,00 m	+/- 1%
Water permeability	> 60 I / min / m2	
Infill recommendation	In case of intensive use: Silica sand, gradation 0,5 – 1,00 mm / Min. 80% round-shaped Approx. 6-8 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,	