ResiGrass

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,	

ResiGrass retains the right to modify each product with the objective to improve its quality according to the newest technology and as such shall not be legally liable for any and all deviations and/or non-compliance with these specifications.