

TECHNICAL SPECIFICATIONS RGP463

Type	Tufted non filled synthetic grass carpet	
Yarn Material	PE monofilament straight & PP monofilament curled	
Yarn dTex	10.300/12 dTex + 5.200/8 dTex	
Yarn Quality	environmental friendly, UV stabilized, UV stability meets DIN 53387 standard free of lead and cadmium	
Primary Backing	100% PP Thiobac ® with fleece, black, UV stabilized weight : approx.. 155 gr/m ² +/- 10%	
Secondary Backing	Black latex compound with a base of styrene-butadiene (SBR), with drainage holes weight: approx. 850 gr/m ² +/- 10%	
Tuft gauge	3/8'	
Pile Height	approx. 37 mm	+/- 10%
Total Height	approx. 39 mm	+/- 10%
Face weight	2.000 gr/m ²	+/- 10%
Total weight	approx. 3.005 gr/m ²	+/- 10%
# Stitches per 10cm	±14	+/- 10%
# Stitches per m ²	14.700	+/- 10%
Colourfastness	Xenon test: blue scale > 7, grey-scale > 4	
Roll width	4 meters	+/- 1%
Roll length	25.20 m1 roll length may vary	
Water permeability	> 60 l / min / m ²	
Infill recommendation	Non infill (optional 5kg/m ²)	
Shrinkage	Shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting	
Fire retardant classification	Cfl-S1 (EN ISO 11925-2: sand filled ca.5mm) Efl-S1 (EN ISO 11925-2; non filled)	
Batch information	Before installation make sure the first 4 digits of the roll number are equal	
Application	Lawns, public places, parks, ...	