



Technical specification | SG13

Type	: tufted non filled synthetic grass carpet	
Yarn material	: PE monofilament curled	
Yarn type	: 6.600/6 dTex	
Yarn quality	: environmental friendly, UV stabilized, UV stability meets DIN 53387 standard	
	: free of lead and cadmium	
Colour fastness	: xenon test: blue scale > 7, grey-scale > 4	
Primary backing	: 100% PP double Thiobac ® with fiber locked fleece and glass fabric, black, UV stabilized	
	: weight 297 gr/m²	
Secondary backing	: black latex compound with a base of styrene-butadiene (SBR), with drainage holes	
	: weight 1.000 gr/m²	
Tuft gauge	: 3/16"	
Pile height	: 13 mm	(+/-10%)
Stitches per 10cm	: 34.5	(+/-10%)
Stitches per m²	: 72.450	(+/-10%)
Face weight	: 1.525 gr/m²	(+/-10%)
Total weight	: 2.822 gr/m²	(+/-10%)
Roll width	: 400cm	(+/- 2cm)
Roll length	: 25.20 m¹	(+/- 20cm)
	: roll length may vary	
Water permeability	: 60 liter/min/m²	
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 please make sure the batch numbers (AVL-....) are equal	
Shrinkage	: shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting	
Stimp rating	: 10 - 11	