

## TECHICAL DATA SHEET



<b>Name of Carpet</b>	<b>16800/6 dtex MONOFILAMENT ARTIFICIAL GRASS</b>	
<b>Tufting Type</b>	5/8" sand-rubber infill artificial turf	
<b>Grass Yarn</b>	100% PE Monofilament, UV Resistant 260 micron	
<b>Dtex</b>	16800/6 Dtex	
<b>Primary Backing</b>	100% polypropylene UV-stabilized, K16 appr. 165 gr	
<b>Coating</b>	Carboxylated (SBR) Latex appr. 1100 gr/m <sup>2</sup> with 5mm perforation holes	
<b>Pile Height</b>	40 mm	±5%
<b>Total Thickness</b>	42 mm	±5%
<b>Stitches per 10 cm</b>	14 pcs	±5%
<b>Number of nodes / m<sup>2</sup></b>	8.960 pcs	±5%
<b>Pile Weight</b>	1.020 gr/m <sup>2</sup>	±10%
<b>Backing Weight</b>	1.350 gr/m <sup>2</sup>	±10%
<b>Total Weight</b>	2.370 gr/m <sup>2</sup>	±10%
<b>Roll Width</b>	400 cm	±1%
<b>Roll Length</b>	According to installation Schedule	
<b>Water Permeability</b>	60 lt/min/m <sup>2</sup>	
<b>Color Fastness</b>	According to the highest standarts, DIN 54004 (min 7) approved	
<b>UV Stability</b>	According to the highest standarts 6000 hrs weather 0 meter test, based on DIN 53387	
<b>Infill Material</b>	6 kg SBR Rubber Granule / 25 kg Sand	