

TECHICAL DATA SHEET



Name of Carpet	20 MM MULTISPORT	
Tufting Type	5/16" (inch) sand infill artificial turf	
Grass Yarn	100% PE Fibrile, UV Resistant 110 micron	
Dtex	5500 Dtex	
Primary Backing	100% polypropylene UV-stabilized, K16 appr. 160 gr/m ²	
Coating	Carboxylated (SBR) Latex appr. 900 gr/m ² with 5mm perforation holes	
Pile Height	20 mm	±1%
Total Thickness	22 mm	±1%
Stitches per 10 cm	20 pcs	-
Number of nodes / m²	25.200 pcs	-
Pile Weight	728 gr/m ²	±3%
Backing Weight	1.250 gr/m ²	±3%
Total Weight	1.978 gr/m ²	±3%
Roll Width	400 cm	±1% (with or without edging)
Roll Length	According to installation Schedule	
Water Permeability	60 lt/min/m ²	
Color Fastness	According to the highest standards, DIN 54004 (min 7) approved	
UV Stability	According to the highest standards 6000 hrs weather 0 meter test, based on DIN 53387	
Infill Material	12 kg Sand	
Warranty	7 Year	