



**TECHNICAL DATA
MONDOTURF NSF 66 15**

REV. 02 - 03/2014

Rolls : width mt 4 (3,95 for carriage in containers) , lenght max : mt 40

<u>YARN CHARACTERISTICS</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>TECHNICAL DATA</u>
Composition of yarn	-	-	polypropylene
Structure	-	-	fibrillated
Colour	-	-	green
Thickness	-	µm	60
Pile dtex	-	dtex	6600
<u>TUFT CHARACTERISTICS</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>TECHNICAL DATA</u>
Tufting	-	-	in line for tuft
Gauge	-	inches	3/16
Pile weight	ISO 8543	g/m ²	1026
Pile height	ISO 2549	mm	15
Total tufs	ISO 1763	number/m ²	42000
<u>BACKING CHARACTERISTICS</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>TECHNICAL DATA</u>
Primary backing composition	-	-	PP
Primary backing weight	-	g/m ²	136
Type of coating	-	-	polyurethane
Coating weight	-	g/m ²	500
<u>ARTIFICIAL TURFT CHARACTERISTICS</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>TECHNICAL DATA</u>
Total carpet weight	ISO 8543	g/m ²	1662
<u>STABILISING INFILL CHARACTERISTICS</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>TECHNICAL DATA</u>
Material type	-	-	siliceous sand
Particle size (range)	UNI EN 933-1	mm	0,3 - 0,9
Recommended quantity	-	kg/m ²	15
<u>DRAINAGE CHARACTERISTICS</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>TECHNICAL DATA</u>
Diameter of drainage points	-	mm	5
Number of drainage points	-	number/m ²	50
Dranaige capacity	UNI EN 12616	mm/h	> 360
<u>PERFORMANCE CHARACTERISTICS</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>TECHNICAL DATA</u>
Test according ITF	ITF	manifold	in conformity
EN system statement	UNI EN 15330-1	manifold	in conformity

Mondo keeps the righ to modify the characteristics of the products in any moment.