



## TECHNICAL DATA

### SPORTFLEX M - thickness 6 mm

REV. 00 - 05/2015

Rolls: height cm 170-183, lenght min 10 / max 25 m. Weight: 6,6 kg/m<sup>2</sup>

<u>SPORT PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Friction	EN 13036-4 (CEN rubber)	-	85 (dry) > 55 (wet)
Shock absorption	EN 14808	%	12
Vertical deformation	EN 14809	mm	0,8
Vertical ball rebound	EN 12235	%	≥ 95
Angled ball behaviour	EN 13865	-	30 ÷ 34
Court Pace Rating (CPR)	ITF	category	Category 2 - Medium-Slow
<u>MATERIAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Overall thickness	UNI EN 1969 (method A)	mm	6,0 ± 0,3
Water permeability	EN 12616	mm/h	not applicable (impermeable)
Resistance to wear	EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles)	mg	1300
Tensile strenght	EN 12230	MPa	0,7
Elongation to rupture	EN 12230	%	130
<u>OPTIONAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Hardness	ISO 7619-1	Shore A	60

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