



TECHNICAL DATA

SPORTFLEX SUPER X I - thickness 11 mm

REV. 00 - 10/2014

Rolls: height cm 122-160, length 10-15 m. Weight: 11,3 kg/m²

<u>SPORT PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS EN 14877</u>	<u>VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Friction	EN 13036-4 (CEN rubber)	-	55 ÷ 110 (wet) 80 ÷ 110 (dry)	in conformity in conformity
Shock absorption	EN 14808	%	25 ÷ 50 (10÷40 °C) (Athletics)	≥ 25
Vertical deformation	EN 14809	mm	≤ 3 (10÷40 °C) (Athletics)	1,5 ± 0,3
<u>MATERIAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS EN 14877</u>	<u>VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Absolute thickness	EN 1969 (method A)	mm	≥ 10	10,5 ± 0,5
Water permeability	EN 12616	mm/h	-	not applicable (impermeable)
Resistance to wear	EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles)	mg	≤ 4000	in conformity
Resistance to accelerated weathering	EN 14836 EN 13817 EN 13744	-	manifold	in conformity
Tensile strenght	EN 12230	MPa	≥ 0,4	≥ 0,5
Elongation to rupture	EN 12230	%	≥ 40	≥ 120
Spike resistance	EN 14810	%	ΔT ≤ 20 ΔE ≤ 20	in conformity in conformity
<u>OPTIONAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS</u>	<u>VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Hardness	ISO 7619-1	Shore A	-	55 ± 5
Fire classification	EN 13501-1	class	-	CLASS C _{fl} - s1 glued with PU300 adhesive
Volatile Organic Compounds (VOC) AgBB Scheme	ISO 16000	manifold	-	in conformity
Volatile Organic Compounds (VOC) French Decret 2011-321	ISO 16000	class	-	CLASS A+

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