



TECHNICAL DATA issued in accordance with the EN 14904 standard

VINYLSPORT HIGH PERFORMANCE 9,5 mm

REV. 01 - 09/2017

Rolls: height cm 195, length 20 m. Weight: 5,0 kg/m²

<u>SAFETY IN USE PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS EN 14904</u>	<u>AVERAGE VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Slip resistance	EN 13036-4	-	80 ÷ 110	90
Shock absorption	EN 14808	%	25 ÷ 75	41 (type P2)
Vertical deformation	EN 14809	mm	≤ 5	2,1 (type P2)
<u>TECHNICAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS EN 14904</u>	<u>AVERAGE VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Vertical ball behaviour	EN 12235	%	≥ 90	≥ 90
Resistance to a rolling load (1500 N)	EN 1569	mm	≤ 0,5	in conformity (no damage)
Resistance to wear	EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles)	mg	≤ 1000	200
Fire classification	EN 13501-1	class	-	CLASS C _{fl} -s1 with o without adhesive
Specular gloss	EN ISO 2813	%	≤ 30	in conformity
Resistance to indentation	EN 1516	mm	≤ 0,5	0,2
Resistance to impact	EN 1517	mm	≤ 0,5	in conformity (no damage)
<u>OPTIONAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS</u>	<u>AVERAGE VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Dimensional stability	ISO 23999	%	-	0,2
Curling after exposure to heat	ISO 23999	mm	-	0
Thermal resistance	EN 12667	m ² K/W	-	0,158
Thermal conductivity	EN 12667	W/mK	-	0,06
Critical Radiant Flux	ASTM E-648	W/cm ²	-	> 0,45 glued with PU105
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.