



**TECHNICAL DATA** issued following the UNI EN 14904 standard

**MONDOSPORT I - thickness 2,5 mm**

03/2007
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**Rolls: height cm 200, length max 25 mtl. Weight: 3 kg/mq**

<u>SAFETY IN USE PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS</u>	<u>AVERAGE VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Slip resistance	UNI EN 13036-4	-	80 ÷ 110	85
Vertical deformation	UNI EN 14809	mm	≤ 3,5	≤ 0,1
<u>TECHNICAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS</u>	<u>AVERAGE VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Vertical ball behaviour	UNI EN 12235	%	≥ 90	≥ 95
Resistance to a rolling load (1500 N)	UNI EN 1569	mm	≤ 0,5	in conformity
Resistance to wear	UNI EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles)	mg	≤ 1000	in conformity
Reaction to fire	UNI 8457 UNI 9174	CLASS	CLASS 2	CLASS 1
Specular gloss	UNI EN ISO 2813	%	≤ 45	in conformity
Resistance to indentation	UNI EN 1516	mm	≤ 0,5	0,01
Resistance to impact	UNI EN 1517	mm	≤ 0,5	in conformity
<u>OPTIONAL PROPERTIES</u>	<u>TEST METHODS</u>	<u>UNIT OF MEASURE</u>	<u>REQUIREMENTS</u>	<u>AVERAGE VALUES RESULTING FROM PRODUCTION CONTROLS</u>
Colour fastness to artificial light	ISO 105-B02 (method 3)	degree	-	≥ 6
Dimensional stability	UNI EN 434	%	-	no appreciable variation
Thermal resistance	UNI EN 12667	m <sup>2</sup> K/W	-	0,0125
Thermal conductivity	UNI EN 12667	W/mK	-	0,2
Improvement in footfall sound absorption	ISO 140/8 ISO 717/2	dB	-	6

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