



**TECHNICAL DATA** issued in accordance with the EN 14904 standard

**MONDOFLEX 2,5 mm + EVERLAY HIGH PROTECTION 7,5 mm**

REV. 00 - 06/2017
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**Weight: 6,8 kg/m<sup>2</sup>**

<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	95
Shock absorption	EN 14808	%	25 ÷ 75	39 (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	950
Fire classification	EN 13501-1	class	-	CLASS C <sub>fl</sub> -s1 with o without adhesive
Specular gloss	EN ISO 2813	%	≤ 30	in conformity
Resistance to indentation	EN 1516	mm	≤ 0,5	0,25
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	%	-	no appreciable variation
Hardness of surface layer	ISO 7619-1	Shore A	-	80
Thermal resistance	EN 12667	m <sup>2</sup> K/W	-	0,158
Thermal conductivity	EN 12667	W/mK	-	0,063

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