



TECHNICAL DATA issued in accordance with the EN 14904 standard

MONDOELASTIC - thickness mm 62

REV. 03 - 12/2018

Weight: 16,7 kg/m²

<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	EN 13036-4	-	80 ÷ 110	80
Shock absorption	EN 14808	%	25 ÷ 75	59
Vertical deformation	EN 14809	mm	≤ 5	2,8
<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	EN 12235	%	≥ 90	97
Resistance to a rolling load (1500 N)	EN 1569	mm	≤ 0,5	in conformity
Resistance to wear	EN ISO 5470-1 (CS10 wheels, 500 g, 1000 cycles)	mg	≤ 80	in conformity
Fire classification	EN 13501-1	class	-	CLASS CfI - s1 with or without adhesive
Formaldehyde emission	EN 717-1	class	E1/E2	E1
Content of pentachlorophenol	EN 12673	%	≤ 0,1	in conformity
Specular gloss	EN ISO 2813	%	≤ 45	in conformity
Resistance to indentation	EN 1516	mm	≤ 0,5	≤ 0,1
Resistance to impact	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>
Dimensional stability	EN ISO 23999	%	-	no appreciable variation
Thermal resistance of wood layer (32 mm)	EN 12667	m ² K/W	-	0,258
Thermal conductivity of wood layer (32 mm)	EN 12667	W/mK	-	0,124
Thermal resistance of whole system	EN ISO 10211	m ² K/W	-	0,435
Thermal conductivity of whole system	EN ISO 10211	W/mK	-	0,143
FIBA Rules	FIBA - Level 1 Permanent wooden flooring	-	manifold	in conformity
Area-elastic sport flooring	DIN V 18032-2	-	manifold	in conformity

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