



TECHNICAL DATA issued in accordance with the EN 14904:2006 Standard

VINYLSPORT M COMBI Thickness 40 mm

REV. 0 - 09/2020

GENERAL PROPERTIES	TEST METHODS	UNIT OF MEASURE	REQUIREMENTS EN 14904:2006	VALUES FROM MANUFACTURING CONTROLS
Total thickness	EN ISO 24346	mm	-	40
Mass per unit area	EN ISO 23997	g/m ²	-	18600
Slip resistance	EN 13036-4	-	80 ÷ 110	in conformity
Shock absorption	EN 14808	%	25 ÷ 75	54
Vertical deformation	EN 14809	mm	≤ 5	3,3
Vertical deformation of the point-elastic component	EN 14809	mm	0,5 ÷ 2	1,3
Vertical ball behaviour	EN 12235	%	≥ 90	96
Rolling load behaviour (1500 N)	EN 1569	mm	≤ 0,5	in conformity
Resistance to wear	EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles)	mg	≤ 1000	100
Fire classification	EN 13501-1	class	-	CLASS C _{fl} - s1 with or without adhesive
Specular gloss	EN ISO 2813	%	≤ 45	in conformity
Content of pentachlorophenol (PCP)	EN 12673	%	≤ 0,1	absent
Formaldehyde emission	EN 717-1	class	E1/E2	E1
Resistance to indentation	EN 1516	mm	≤ 0,5	in conformity
Resistance to impact (mass 800 g; height 1 m)	EN 1517	mm	Absence of perceivable cracking, splitting, delamination; permanent indentation ≤ 0,5 mm	in conformity
OPTIONAL PROPERTIES	TEST METHODS	UNIT OF MEASURE	REQUIREMENTS	VALUES FROM MANUFACTURING CONTROLS
Dimensional stability	EN ISO 23997	%	-	no appreciable variation