

Rolls: height cm 200, lenght 20 m. Weight: 2,25 kg/m²

ISO 10582 PROPERTIES	TEST METHODS	UNIT OF MEASURE	REQUIREMENTS	AVERAGE VALUES FROM MANUFACTURING CONTROLS
Overall thickness	ISO 24346	mm	nominal value + 0,13 nominal value - 0,10	2,0
Mass per unit area	ISO 23997	g/m ²	nominal value + 13 % nominal value - 10 %	2250
Thickness of wear layer	ISO 24340	mm	-	1,0
Flexibility (diameter of mandrel 20 mm)	ISO 24344 method A	kg/m ³	no cracking	no cracking
Dimensional stability	ISO 23999	%	≤ 0,4	in conformity
Curling after exposure to heat	ISO 23999	mm	≤ 8	in conformity
Residual indentation (after static loading)	ISO 24343-1	mm	≤ 0,10	0,05
Colour fastness to artificial light	EN ISO 105 -B02 method 3	degree	blue scale ≥ 6 grey scale ≥ 3	in conformity
Classification	ISO 10874	class	-	21-23/31-33/41-42
Effect of castor chair	ISO 4918	-	no surface change except dullness	suitable with wheels type W
Seam strenght	EN 684	N/50 mm	≥ 240	in conformity
EN 14041 PROPERTIES	TEST METHODS	UNIT OF MEASURE	REQUIREMENTS	AVERAGE VALUES FROM MANUFACTURING CONTROLS
Fire classification	EN 13501-1	class	-	CLASS B _{fl} - s1 with or without adhesive
Dynamic coefficient of friction	EN 13893	-	≥ 0,3	in conformity (DS)
Electrostatic propensity	EN 1815	kV	< 2 (antistatic)	in conformity
Thermal resistance	EN 12667	m ² K/W	-	0,008
Thermal conductivity	EN 12667	W/mK	-	0,25
OPTIONAL PROPERTIES	TEST METHODS	UNIT OF MEASURE	REQUIREMENTS	AVERAGE VALUES FROM MANUFACTURING CONTROLS
Improvement in footfall sound absorption	ISO 140/8 ISO 717/2	dB	-	5
Vertical electrical resistance (R _v)	EN 1081	Ohm	-	≥ 10 ¹⁰
Effect of stains	ISO 26987	-	-	not affected (*)
Slip resistance	EN 13036-4	-	-	90
Shock absorption	EN 14808	%	-	2
Vertical deformation	EN 14809	mm	-	≤ 0,1
Vertical ball behaviour	EN 12235	%	-	≥ 98
Resistance to a rolling load (1500 N)	EN 1569	mm	-	≤ 0,5 (no damage)
Resistance to wear	EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles)	mg	-	200
Specular gloss	EN ISO 2813	%	-	≤ 45
Resistance to indentation	EN 1516	mm	-	0,02
Resistance to impact	EN 1517	mm	-	≤ 0,5 (no damage)
Volatile Organic Compounds (VOC) French Decret 2011-321	ISO 16000	class	-	CLASS A+

(*) when tested by means of detergents specifically used for PVC floorcoverings.

