

Rolls: height cm 180, lenght 20 m. Weight: 3,4 kg/m²

<u>ISO 10582</u> <u>PROPERTIES</u>	<u>TEST</u> <u>METHODS</u>	<u>UNIT OF</u> <u>MEASURE</u>	<u>REQUIREMENTS</u>	<u>AVERAGE VALUES</u> <u>FROM</u> <u>MANUFACTURING</u> <u>CONTROLS</u>
Overall thickness	ISO 24346	mm	nominal value + 0,13 nominal value - 0,10	5,0
Mass per unit area	ISO 23997	g/m ²	nominal value + 13 % nominal value - 10 %	3400
Thickness of wear layer	ISO 24340	mm	-	0,8
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
Colour fastness to artificial light	EN ISO 105 -B02 method 3	degree	blue scale ≥ 6 grey scale ≥ 3	in conformity
Classification	ISO 10874	class	-	21-23/31-32/41
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
<u>EN 14041</u> <u>PROPERTIES</u>	<u>TEST</u> <u>METHODS</u>	<u>UNIT OF</u> <u>MEASURE</u>	<u>REQUIREMENTS</u>	<u>AVERAGE VALUES</u> <u>FROM</u> <u>MANUFACTURING</u> <u>CONTROLS</u>
Fire classification	EN 13501-1	class	-	CLASS C _{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
<u>OPTIONAL</u> <u>PROPERTIES</u>	<u>TEST</u> <u>METHODS</u>	<u>UNIT OF</u> <u>MEASURE</u>	<u>REQUIREMENTS</u>	<u>AVERAGE VALUES</u> <u>FROM</u> <u>MANUFACTURING</u> <u>CONTROLS</u>
Vertical electrical resistance (R _v)	EN 1081	Ohm	-	≥ 10 ¹⁰
Effect of stains	ISO 26987	-	-	not affected (*)
Slip resistance	EN 13036-4	-	-	90 (dry)
Shock absorption	EN 14808	%	-	20
Vertical deformation	EN 14809	mm	-	1,0
Vertical ball behaviour	EN 12235	%	-	≥ 95
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	-	100
Specular gloss	EN ISO 2813	%	-	15
Resistance to indentation	EN 1516	mm	-	0,3
Resistance to impact	EN 1517	mm	-	≤ 0,5 (no damage)

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

