
















Characteristics	Standard	Unit	Result
Type of flooring	ISO 10581 - EN 649		Heterogeneous Floor
Material			Polyvinyl chloride
Cover			UV +Glass Fiber

Safety criteria			
Flammability 	EN 13501-1	class	B _{fl} - s1
Sound 	ISO 10140	dB	19
Slip resistance 	DIN 51130	group	R9
Dynamic coefficient of friction	EN 13893		≥0.3

Performance behaviour			
Sheet width 	ISO 24341 - EN 426	m	2
Sheet length 	ISO 24341 - EN 426	m	20
Overall thickness 	ISO 243416 - EN 428	mm	1.5 -1.6
Wear layer thickness 	ISO 24340	mm	0.1
Total weight 	ISO 23997 - EN 430	kg/m ²	2.7
Wear resistance 	EN 649	group	T
Residual indentation 	ISO 24343 -1 - EN 433	mm	≤0.2
Dimensional stability 	ISO 23999 - EN 434	%	X<0.4, Y<0.4
Color fastness 	ISO 105 - B02	rating	≥
Resistance to staining	EN 423		No stain
Bend resistance	GB/T 11982.2 - 2015		No
Antibacterial 	ISO 22196		Level 1
Anti iodine			Good

Classification			
Domestic	ISO 10874 - EN 685	class	23 heavy duty
Commercial	ISO 10874 - EN 685	class	34 very heavy duty
Industrial	ISO 10874 - EN 685	class	43 heavy duty

Additional property		
Castor Chair  ✓	Antistatic Behaviour 	✓
Underfloor Heating  ✓	Chemical Resistance 	✓

