




Specification according to EN 649 / EN 13553 / ASTM 1913

Characteristics	Standard	Medintech Plus
Type of floor covering	EN 649	Homogeneous vinyl sheet
Material		Polyvinyl chloride
Coating		TrueShield
Safety criteria		
Flammability	GB 8624-2006	B _{fl} -s1
Slip resistance	DIN 51130	R9
Dynamic coefficient of friction	EN 13893	DS
DOP content	EN 15777	Pass
Impact sound reduction	ISO 10140 ISO 717-2	3 dB
Performance		
Roll width	EN 426	2 m
Roll length	EN 426	13 - 25 m
Overall thickness	EN 428	2.0 mm
Total weight	EN 430	2.8 kg/m ²
Dimensional stability	EN 434	X: < 0.4%; Y: < 0.4%
Residual indentation	GB/T 4085-2005	0.03 mm
Wear resistance	EN 649	Group T
Color fastness	ISO 105-B02	≥ 6
Thermal resistance	EN 12667	0.072 W/(m.k)
Thermal conductivity	EN 12524	0.071 W/(m.k)
Resistance to staining	EN 423	No stain
Static load limit	ASTM F970 (modified)	750 psi (52.73 kg/cm ²)
Classification	EN 685	Domestic: 23 heavy duty Commercial: 34 very heavy duty Industrial: 43 heavy duty
Additional property		
Underfloor heating 	Castor Chair 	
Chemical resistance 	Antistatic 