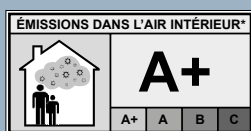


Specifications

50-05

ISO 10581 Heterogeneous PVC		mFLOR 50-05
ISO 24340	Thickness of the wear layer	0.55 mm + Polyurethane
ISO 24346:2006	Overall thickness	5.0 mm
ISO 23997:2008	Weight	+/- 8.490 kg/m ²
ISO 23999:2008	Dimensional stability (average value)	✓
	In longitudinal direction (%):	-0.03
	In cross direction (%):	-0.08
ISO 24344:2008, method A	Flexibility	20 mm
ISO 24343-1:2012	Residual indentation	-0.08 mm
ISO 4918:2016	Castor chair test	✓
ISO 105-B02:2013	Colour fastness to artificial light	6-8, depending on design
ISO 10582:2017	Usage category	33 - Heavy commercial use 42 - General industrial use
EN 1081:1998	Electrical resistance	
	Method A, vertical resistance	8.7 x 10 ¹⁰ Ω
	Method C, horizontal resistance	8.0 x 10 ¹¹ Ω
EN 1815:2016, method A	Static electrical propensity (anti-static)	Rubber sole: -0.4 kV PVC sole: -1.5kV
AS 4586:2013	Slip resistance - Appendix A - Wet pendulum test	P3 (37)
ISO 8302:1991 EN 12667:2001	Thermal resistance (thermal conductivity)	0.020 m ² K/W
ISO 26987:2008	Staining and resistance to chemicals	Class O, Good
EN ISO 10140-1 - 5:2010	Impact sound insulation	ΔL _w 8 dB
EN ISO 354:2003	Sound absorption	α _w 0.05
EN 13501-1:2007 + A1:2009	Classification of burning behaviour	Bfl - s1
EN 71	Toxicity	Non toxic
Low VOC certified		✓
	Underfloor heating	28°C



www.mflor.com.au

mFLOR