

TECHNICAL DETAILS

Collection		Junior
Product		Magnetic Pvc Floor
Construction	EN 649	Heterogeneous Pvc floor with poliurethane surface finish
Manufacturing process		Hot High Pressure
CE Certification	EN 14041 : 2004	

Wear layer thickness	0,30 mm
PUR reinforcement	yes
Total thickness	3,00 mm
Total weight	6300 g/mq

Size	Planks	cm 22,86 x 121,92 (9" x 48")
------	--------	------------------------------

Reaction to fire	EN 13501-1	Class Bfl-S1
Formaldehyde emission	EN 717-1	Class E1
Slip resistance	EN 13893	Class DS
Overall thickness	EN 428 (EN ISO 24346)	3,00 mm
Residual indentation after static loading	EN 433 (EN ISO 24343-1)	< 0,10 mm
Density of wear layer	EN 436 (EN ISO 23996)	average value 1.273 g/cm <sup>3</sup>
Dimensional stability	EN 434 (EN ISO 23999)	< 0,10%
Curl resultant to heat	EN 434 (EN ISO 23999)	0,0 mm
Wear resistance	EN 660-2	group T
Castor chair suitability	EN 425	no change of surface *
Electrostatic propensity	EN 1815	< 2 Kv
Antibacterial	ISO 22196	3,6
Slip resistance	DIN 51130	R9
Color fastness to light	ISO 105-B02	grade > 6
Chemical resistance	EN 423 (EN ISO 26987)	no change (Class. 0)
Sound reduction		5 db (20 db, if combined with specific underfloor mat - IS 2 Class)
Thermal resistance	ISO 8302 EN 12664	0.013 mq K/W suitable for underfloor heating - max. 27°C
Performance classification	EN 685-43 (EN ISO 26986)	31 - 32
T.V.O.C. emissions 28 days	low emissions	< 1.0 mg/m <sup>3</sup>

\* By using castor TYPE W according EN 12529