

### PRODUCT SPECIFICATIONS

Plank Size	/	187 mm (W) x 1251 mm (L)
Number of Panels per Pack	/	9 Panels
m <sup>2</sup> per Pack	/	2.105 m <sup>2</sup>
Weight per Pack	/	17.42 kg
Density	/	1800 ± 50 kg/m <sup>3</sup>
Total Thickness	ISO 24346	4.5 mm
Top Layer	ISO 24340	0.55 mm
Finishing	/	Advanced PU - Top coating with TitanV™ technology
Tongue and Groove	/	PerfectFold™ V
Usage Class	EN 16511 / ISO 10582	Class 33
CE	EN 14041: 2004 / AC: '05 + '06	DOP: end label on pack

### TECHNICAL OVERVIEW

Characteristic	Applicable Clause	Test Result
Wear Resistance	EN 13329 Annex E	≥ 2000 cycles
Impact Resistance	EN 13329 Annex F	1800 mm
Scratch Resistance	EN 16094	MSR-A1 MSR-B2
Castor Chairs	EN 425	No delamination. No disturbance.
Displacement of Furniture Feet	EN 424	No Visible Damage
Residual Indentation	EN ISO 24343-1	0.05 mm



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# TECHNICAL OVERVIEW

Characteristic	Applicable Clause	Test Result
Resistance Against Staining	EN 438-2	Grade 5. No change.
Swelling	ISO 24336	No Swelling
Locking Strength	ISO 24334	Fmax Long Side: 2.0 kN/m Fmax Short Side: 2.5 kN/m
Dimensional Stability	ISO 23999	Shrinkage: < 0.05% Expansion: < 0.10% Cupping: < 1 mm
Fire Classification	EN 13501-1	Bfl-s1
UV Resistance	ISO 105-B02	Class 8
Slip Resistance	EN 13893 DIN 51130: 2014 / XP P05-011 DIN 51097: 1992 / XP P05-011 BS 7976-2: 2002 + A1: 2013 ENV 12633: 2003 Annex A	DS R10 / PC10 Class B / PN18 PTV Value ≥ 42 / PTV Value ≥ 60 Class 2

# ENVIRONMENT & CERTIFICATES

U-sign	/	Z-156.603-1573
Floorscore	/	SCS-FS-03981
AFFSET	/	SCS-FS-03981
Finnish Building Emission	M1: Very low emission, odorless	Class M1
Formaldehyde Emission	EN 14041: 2004 / AC: '05 + '06	< Detection Limit
TVOC 28 days	ISO 16000 part 9-6	< 20µg/m <sup>2</sup>
Content	Heavy Metals + Lead / Cadmium	Not Present
Dangerous Substances	Carcinogenic, mutagenic or reprotoxic substances class 1A and 1B (Candidate list)	Not Present
Reach	Regulation (EC) No 1907 / 2006	Compliant
Plasticizer	Ortho-phthalate free plasticizer	/
Recycled Content	Only internal recycled material used	/



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