



Louvain

TECHNICAL DATA SHEET

PRODUCT SPECIFICATIONS

Item	Louvain		
Dimensions	Plank		1220x182x(4+1)(0.5)mm
	Box		10 planks/2.2204m ² /18kg
	Pallet		50 boxes/111.02m ² /900kg
Density	EN ISO 23996		2.0±0.05g/cm ³
Installation	ISO 24334		Unilin click
Surface			EIR
Bevel			4 sides painted bevel
Gloss Level	60°		4—6
European Standard	EN 14041:2004/AC:2006		Certified
Warranty conditions	Residential Use Commercial Use		25 years 5 years
Application	EN ISO 10874		Class 32—Commercial use

PRODUCT PROPERTIES

PROPERTY	TEST METHOD	MIN. REQ.	RESULT
Indoor air certifications			Floorscore, A+, CE
Fire resistance	EN 13501-1		Bfl-s1
Residual indentation	EN ISO 24343-1(2.5h)	≤ 0.1 mm	Compliant
Dimensional stability	EN ISO 23999 (80°C/6h)	≤ 0.15 %	Compliant
Colour fastness to light	EN ISO 105-B02	≥ 6	Compliant
Slip resistance	DIN 51130		R10
Scratch resistance	EN 16094	≤ MSR-A2	Compliant
Wear resistance	EN 13329		> 3000 cycles
Stain resistance	EN 438-2		Group 1 and 2 : Grade 5 Group 3 : Grade 4
Formaldehyde emission	EN 717-1	≤ 0.124 mg/m ³	Not detected
Pentachlorophenol content			Not detected
Effect of castor chair	EN 425 (25000 cycles)	no visual damage	Compliant
Thermal resistance	EN 12667	< 0.15 m ² K/W	0.049 m ² K/W
Underfloor heating			OK
Bacterial growth			Does not act as substrate
Impact sound reduction	ASTM E492		IIC>40