



LAMINATE

TECHNICAL DATA SHEET

Classic

Edition

03.2023

Product characteristics

FORMAT

Width	190	mm
Length	1200	mm
Number of panels per pack	7	
m² per pack	1,596	m²
Bevels	-	
Thickness	8,0	mm
Tongue and groove	Uniclic	
Water resistance warranty	10	years



Panel build up



1. Superior wear and scratch-resistance layer
2. Crystal-clear decor
3. Moisture-resistant HDF core
4. Back stabiliser

FACTORY WARRANTY

	METHOD	PARAMETERS		
Usage class	EN 13329		Class	21-22-23/31-32
CE	EN 14041:2004 / AC:2006	Notified body	NB 0766 - EPH Dresden	DOP: On pack
UKCA	EN 14041:2004 / AC:2006	Approved Body	AB 0321 - Safra UK	DOP: On pack
Warranty	Residential use	See warranty conditions	Lifetime	
	Commercial use	Water resistancy	10	years
		See warranty conditions	5	years
		Water resistancy	5	years

GENERAL DATA (ACCORDING TO EN 13329)

	METHOD	PARAMETERS	NORM REQUIREMENTS
Wear resistance	EN 13329		≥ 4000 cycles
Wear class	EN 13329		AC4
Impact resistance	EN 17368	Small ball	≥ 35 mm
	EN 13329	Big ball	≥ 750 mm
Scratch resistance	EN 438-2, 25	Charge	≥ 3N
Effect of a castor chair	ISO 4918 (with underlay)	Type W (EN 12529)	25000 cycles
Thickness swelling	ISO 24336	after 24h immersion at 20°C	≤ 18%
Locking strength	ISO 24334	F10,2 long side Fmax long side Fs0,2 short side Fmax short side	≥ 1 kN/m ≥ 2 kN/m
Effect of a furniture leg	EN 424		No damage shall be visible, when tested with foot type 0
Surface soundness	EN 13329	N/mm²	≥ 1,25
Static indentation	EN ISO 24343-1		Residual indentation ≤ 0,05 mm
Resistance to staining	EN 438	Group 1, 2 Group 3	Class 5 Class 4
General appearance	EN 13329	Height differences Opening between joints Cupping in the length Cupping in the width	≤ 0,15 mm ≤ 0,20 mm concave ≤ 0,50% convex ≤ 1,00% concave ≤ 0,15% convex ≤ 0,20%
Dimensional variations after changes in relative humidity	EN 13329	Δl Δw	Δl average ≤ 0,9 mm Δw average ≤ 0,9 mm
Light fastness	EN ISO 4892-2:2006/A1:2009 procedure B - cycle 5	Grey reference	Class ≥ 4

Vinyle



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GENERAL DATA (ACCORDING TO EN 13329)

	METHOD	PARAMETERS	NORM REQUIREMENTS	QUICK-STEP VALUES
Water resistance	ISO 4760	Qualitative rating for Recovery swell	< 3	2
		Quantitative rating for Recovery swell	≤0,3mm	≤0,3mm
		Joint leakage	No requirement	No leakage

OTHER TECHNICAL DATA

	METHOD	PARAMETERS		
Impact sound reduction	ISO 712/2	On a Quick-Step underlay		$\Delta L_w = 18 \text{ dB}$ (Depending on used underlay)
Burning cigarette	EN 438-2,30			Class 5
Floor heating		On a Quick-Step underlay	See special instructions	Suitable

ENVIRONMENT, SAFETY & HEALTH

	METHOD	PARAMETERS	
Formaldehyde emission	EN 717-1	ppm	<E1
Anti-static	EN 1815		≤ 2,0 kV
Reaction to fire	EN 13501-1	Class	Cfl-s1
Thermal resistance	EN12667	m²K/W	0,055 m²K/W
Slip resistance	EN 13893	μ	DS: μ ≥ 0,30

CERTIFICATES

EU Ecolabel	SE/035/001
AFFSET	A+
PEFC	PEFC/07-32-37
M1	
Nordic Ecolabel	30290001
EPD	

