



LAMINATE

TECHNICAL DATA SHEET  
Impressive Patterns  
IPAXXXX  
Edition 06.2025

PRODUCT CHARACTERISTICS

FORMAT	IMPRESSIVE PATTERNS	
Width	396	mm
Length	1200	mm
Number of panels per pack	4	
m <sup>2</sup> per pack	1,901	m <sup>2</sup>
Bevels	with pressed in bevel on 2 or 4 sides	
Thickness	8,0	mm
Tongue and groove	Uniclic	
Water resistance warranty	10	years
	24	hours (stagnating water)



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 ISO 10874		Class 21-22-23/31-32
CE	EN 14041:2004+AC:2005+AC:2006	Notified body	NB 0493 - Centexbel
UKCA	EN 14041:2004+AC:2005+AC:2006	Approved Body	AB 8515 - Centexbel
Warranty	Residential use	See warranty conditions	Lifetime
	Commercial use	See warranty conditions	Water resistancy
			10 years
			5 years
		Water resistancy	5 years

GENERAL DATA (ACCORDING TO EN 13329)

METHOD	PARAMETERS	NORM REQUIREMENTS	
Abrasion resistance	ISO 24338 - Prodecure A	≥ 4000	cycles
Abrasion class	EN 13329	AC4	
Impact resistance	EN 17368	Small ball	≥35 mm
	EN 13329	Big ball	≥600 mm
Scratch resistance	EN 438-2, 25	Charge	≥ 3N
Effect of a castor chair	EN ISO 4918 (with underlay)	Type W (EN 12529)	15000 cycles
Thickness swelling	ISO 24336	after 24h immersion at 20°C	≤ 18%
Locking strength	ISO 24334	Ff0,2 long side	≥ 1 kN/m
		Fmax long side	
		Ff0,2 short side	≥ 2 kN/m
		Fmax short side	
Effect of a furniture leg	EN ISO 16581	No damage shall be visible, when tested with foot type 0	
Surface soundness	EN 13329	N/mm <sup>2</sup>	≥ 1,25
Static indentation	EN ISO 24343-1	Residual indentation	≤ 0,05 mm
Resistance to staining	EN 438-2	Group 1, 2	Class 5
		Group 3	Class 4
General appearance	EN 13329	Height differences	≤ 0,15 mm
		Opening between joints	≤ 0,20 mm
		Cupping in the length	concave ≤ 0,50%
			convex ≤ 1,00%
		Cupping in the width	concave ≤ 0,15%
convex ≤ 0,20%			
Dimensional variations after changes in relative humidity	EN 13329	δl	δl average ≤ 0,9 mm
		δw	δw average ≤ 0,9 mm
Light fastness	EN ISO 4892-2:2013 procedure B - cycle 2 or cycle 5	Grey reference	Class ≥ 4



GENERAL DATA (ACCORDING TO EN 13329)

	METHOD	PARAMETERS	NORM REQUIREMENTS	QUICK-STEP VALUES
Water resistance	ISO 4760	Qualitative rating for Recovery swell	< 3	1
		Quantitative rating for Recovery swell	≤0,3mm	≤0,03mm
		Joint leakage	No requirement	No leakage

OTHER TECHNICAL DATA

	METHOD	PARAMETERS		
Impact sound reduction	ISO 712/2	On Quick-Step underlay		ΔL <sub>w</sub> = 18dB (Depending on used underlay)
Floor heating		On Quick-Step underlay	See special instructions	Suitable
Formaldehyde emission	EN 717-1	ppm		< E0,5
Anti-static	EN 1815			≤ 2,0 kV
Fire classification	EN 13501-1	Class		Cl-s1 (with all Quick-Step underlays)
Thermal resistance	EN 12667	m <sup>2</sup> K/W		0,055 m <sup>2</sup> K/W
Slip resistance	EN 13893	μ		DS: μ ≥ 0,30

CERTIFICATES

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

