



TECHNICAL DATA SHEET

Forest Standard 7mm

Heavy Duty Laminate AC4 for Residential & Commercial Use

DIMENSIONS

FORMAT

Length	1261 mm
Width	192 mm
Number of panels per pack	10
m ² per pack	2.421
Bevels	-
Thickness	70 mm
Tongue and groove	Uniclic



FACTORY WARRANTY

	METHOD	PARAMETERS	VALUES
Usage class	EN 13329		AC4
CE	EN 14041		
Warranty	Residential use	See warranty conditions	15 Years
	Commercial use	See warranty conditions	5 years

GENERAL DATA (ACCORDING TO EN 13329)

	METHOD	PARAMETERS	NORM REQUIREMENTS	VALUES
Wear resistance	EN 13329		≥ 4000 cycles	≥ 4000 cycles
Wear class	EN 13329		AC4	AC4
Impact resistance	EN 13329	Small ball	≥ 12 N	≥ 12 N
		Big ball	≥ 750mm	≥ 750mm
Scratch resistance	EN 438-2, 25		Charge ≥ 3N	Charge ≥ 3N
Effect of a castor chair	ISO 4918 (with underlay)	Type W (EN 12529)	25000 cycles	No change
Thickness swelling	ISO 24336	After 24h immersion at 20°C	≤ 18%	≤ 18%
		F10,2 long side	≥ 1 kN/m	≥ 1 kN/m
Locking strength	ISO 24334	Fs0,2 short side	≥ 2 kN/m	≥ 2 kN/m
		Fmax short side		≥ 2 kN/m
Effect of a furniture leg	EN 424		No damage shall be visible, when tested with foot type 0	No visible damage
Resistance to staining	EN 438	Group 1,2	Class 5	Class 5
	EN ISO 4892 2:2006/A1:2009	Group 3	Class 4	Class 4
Light fastness	EN ISO 4892 2:2006/A1:2009 Procedure B - Cycle 5	Grey reference	Class ≥ 4	Class 4

ENVIRONMENT, SAFETY & HEALTH

	METHOD	PARAMETERS	NORM REQUIREMENTS	VALUES
Formaldehyde emission	EN 717-1	ppm	E1 < 0,1	< 0,1
Anti-static	EN 1815		≤ 2,0 kV	≤ 2,0 kV
Reaction to fire	EN 13501-1	Class		Cfl-s1
Thermal resistance	EN 12996:2001	m ² K/W		0,051 m ² K/W
Slip resistance	EN 13893	μ	μ ≥ 0,30	DS: μ ≥ 0,30



EN14041:2004/AC:2006
Laminate floor coverings EN13329:2004/AC