



TECHNICAL DATA SHEET

Loc Floor Basic

Version 10.2022

DIMENSIONS

FORMAT

Length	1261 mm
Width	192 mm
Number of panels per pack	10
m ² per pack	2.421
Bevels	-
Thickness	7 mm
Tongue and groove	Uniclic
Water resistant	No

FACTORY WARRANTY

	METHOD	PARAMETERS	VALUES
Usage class	EN 13329		Class 21-22-23/31-32
CE	EN 14041:2004 / AC:2006	Notified body	NB 0766 - EPH Dresden
UKCA	EN 14041:2004 / AC:2006	Notified body	AB 0321 - Satra UK
Warranty	Residential use	See warranty conditions	15 years
	Commercial use	See warranty conditions	5 years
	Water resistancy	See warranty conditions	na

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 17368d	Small ball	≥ 35mm	≥ 35mm
	EN 13329	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%
Locking strength	ISO 24334	F _{0,2} long side	≥ 1 kN/m	≥ 1 kN/m
		F _{max} long side		≥ 1 kN/m
		F _{s0,2} short side	≥ 2 kN/m	≥ 2 kN/m
		F _{max} 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 Group 3	Class 5 Class 4	Class 5 Class 4
Light fastness	EN ISO 4892 2:2006/A1:2009 Procedure B - Cycle 3	Grey reference	Class ≥ 4	Class 4

ENVIRONMENT, SAFETY & HEALTH

	METHOD	PARAMETERS	NORM REQUIREMENTS	VALUES
Formaldehyde emission	EN 717-1	ppm	E1 < 0,1	< 0,01
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

