

ROOMS

As individual as you.

Technical datasheet Rooms "Suite"

1. Product description

1.1. Format	1380 x 191 x 8 mm	1380 x 242 x 8 mm
1.2. Packing	8 boards each pack = 2,109 m ²	8 boards each pack=2,672 m ²

1.3. Technical description

- Surface	Three-dimensional interlaced melamine resin
- Decor	Melamine resin impregnated printed paper
- Core layer	HDF High Density Fiberboard
- Balance film	Melamine resin impregnated paper

1.4. Installation Mechanical looking system , floating installation according to the installation description .

1.5. Classification ISO 10874 class 23 : heavy domestic use
class 32 : general commercial use

EN 14041 CE – Mark

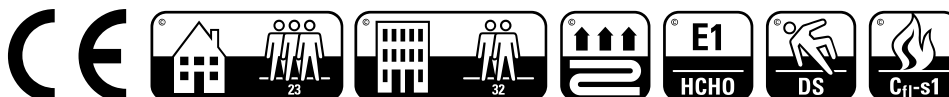
1.6. Fire classification EN 13501 C_{fl}-s1 (Hardly inflammable ~ B1)

1.7. Emission E1 lower than 0,05 ppm

1.8. Slip resistance Technical class DS

1.9. Thermal conductivity Thermal resistance according to DIN EN 12667 R= 0,068 [(m² * K)/W]

2.0 Moisture resistance at ISO 4760 (NALFA), class 2 (swelling < 0,3mm)
mounted joint



Suite

	Characteristic	Requirements	Unit	Testmethod
1.	Sampling			EN 13329
2.	Thickness	8	mm	EN 13329
3.	Level of use	21 - 32		EN 13329
4.	Wear resistance	AC5		EN 13329
5.	Impact resistance	small Ball \geq 35 mm big Ball \geq 750 mm		EN 17368d annexe H
6.	Thickness swelling 24h	\leq 12	%	ISO 24336
7.	Resistance to staining	5.g. 1-2 4.g. 3		EN 438-2
8.	Internal bond	$>$ 1,2	N/mm ²	EN 319
9.	Surface soundness	$>$ 1,5	N/mm ²	EN 311
10.	Locking strength	FI 0,2 \geq 1 Fs 0,2 \geq 2	kN/m	ISO 24334
11.	Surface layer width	\pm 0,1	mm	EN 13329
12.	Surface layer length	\pm 0,3	mm	EN 13329
13.	Squareness	max 0,2	mm	EN 13329
14.	Surface layer straightness	$<$ 0,3	mm/m	EN 13329
15.	Height difference between elements	max 0,15	mm	EN 13329
16.	Openings between elements	max 0,2	mm	EN 13329
17.	Formaldehyd content	$<$ 0.05	ppm	EN 717-1

Erstellt (Datum, Unterschrift) QS	Geprüft und Freigegeben (Datum, Unterschrift) 01.02.2022 Zielke	
---	---	--