

## Technical Data Sheet *Lifestyle Nature*

### 1. Product description

- 1.1. Format 1376 x 193 x 8 mm
- 1.2. Packing 8 boards each pack = 2,124 m<sup>2</sup>
- 1.3. Technical description
- Surface Three-dimensional interlaced melamine resin
  - Decor Melamine resin, printed decor
  - Core layer HDF High Density Fiberboard
  - Balance film Three-dimensional interlaced melamine resin
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- 1.4. Installation Mechanical locking system,  
Floating installation according to the installation description.
- 1.5. Classification EN 685 class 23 : heavy domestic use  
class 32 : general commercial use
- EN 14041 CE – Mark
- 1.6. Fire classification EN 13501 C<sub>fl</sub> – 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= 0,0587 [(m<sup>2</sup> \* K)/W]



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	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	AC4		EN 13329
5.	Thickness swelling 24h	≤ 18	%	EN 13329
6.	Resistance to staining	5,g. 1-2 4,g. 3		EN 438-2
7.	Internal bond	> 1,2	N/mm <sup>2</sup>	EN 319
8.	Surface soundness	> 1,5	N/mm <sup>2</sup>	EN 311
9.	Resistance to cigarette burns	4 no visible change		EN 424
10.	Surface layer width	± 0,1	mm	EN 13329
11.	Surface layer length	± 0,3	mm	EN 13329
12.	Squareness	max 0,2	mm	EN 13329
13.	Surface layer straightness	< 0,3	mm/m	EN 13329
14.	Height difference between elements	max 0,15	mm	EN 13329
15.	Openings between elements	max 0,2	mm	EN 13329
16.	Formaldehyd content	<0.05	ppm	EN 717-1