

# Technical datasheet

kiwi  
now

Format	1380 x 193 x 8+1 mm	
Packing	7 boards per package = 1,864 m <sup>2</sup> / PAK	
Technical description	Surface	Three-dimensional interlaced melamine resin with corundum
	Decor	Three-dimensional interlaced melamine resin
	Core layer	HDF High Density Fiberboard
	Balance film	Three-dimensional interlaced melamine resin
Installation	Mechanical locking system – Clic system, new innovative Clic system, 50% time saving, floating installation according to the installation instructions	
Classification	ISO 10874	Class 23: Residential: Heavy use Class 33: Commercial: Heavy use  According to DIN EN 13329
CE – Mark	EN 14041	
Fire classification	EN 13501	C <sub>n</sub> – s1
Emission	E1 lower than 0,05 ppm	
Slip resistance	Technical class DS	
Thermal conductivity	Thermal resistance according to DIN EN 12667 R= max. 0,07 [(m <sup>2</sup> * K)/W]	
Moisture resistance at mounted joint	ISO 4760 (NALFA), at least class 2 (swelling ≥ 0,3mm)	

I have floortastic qualities!



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Thickness	EN 17539	8+1 mm
Level of use	EN 13329	21 - 33
Wear resistance	ISO 24338 Method A	AC5
Impact resistance	EN 17368 Annexe C	Small ball $\geq 70$ mm Big ball $\geq 750$ mm
Thickness swelling 24h	ISO 24336	$\leq 15$ %
Resistance to staining	EN 438-2	5, group 1-2 4, group 3
Surface soundness	EN 311	$\geq 1,25$ N/mm <sup>2</sup>
Internal bond	ISO 24334	FI 0,2 $\geq 1$ kN/m Fs 0,2 $\geq 2$ kN/m
Surface layer width	EN 17539	max $\pm 0,2$ mm
Surface layer length	EN 17539	l $\leq 1500$ mm: $\Delta l \leq 0,5$ mm/m l $> 1500$ mm: $\Delta l \leq 0,3$ mm/m
Squareness	EN 17539	max $\leq 0,2$ mm
Surface layer straightness	EN 17539	max $\leq 0,3$ mm/m
Height difference between elements	EN 17539	max $\leq 0,15$ mm
Openings between elements	EN 17539	max $\leq 2$ mm
Formaldehyd content	EN 717-1	$\leq 0.05$ ppm

