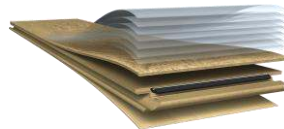


General data	
Panel	2200 x 220
Total thickness	13 mm
Numbers of panels per pack	4
Nested Lengths	Max. 1 plank out of 6
m <sup>2</sup> per pack	1,936 m <sup>2</sup>
Kg per pack	20,0 kg

Panel build up			
Toplayer	PEFC controlled sources	EN 13489	± 2,5 mm
Core board	PEFC controlled sources		HDF Mastercore
Backing layer	PEFC controlled sources	Wood Veneer	2 mm
Tongue and groove	Length		Uniclic
	Width		Uniclic Multifit



Warranty			
Domestic use		Conditions in each pack	33 years
Uniclic - Multifit connection			Lifetime
Commercial			On request

Moisture Protection	Provides a warranty on build-up of residue dirt along the edges due to maintenance over the years	10 years
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Stay Clean Technology (lacquered products only)	Provides a warranty on pollution of surface structure and a warranty on build-up residue dirt along the edges due to maintenance over the years	10 years
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Surface layer			
Wood species			Oak
Origin			Europe
Finishing	UV cured Lacquer	Anti-scratch top coat	5 - 7 layers
Natural variance			Due to nature, visual surface can deviate from samples of catalogue/website
Surface treatments			

Grading			
According to EN 13489:2002 Free Class			

	Selected	Accent	Lively
	Face of the element		
Sound sapwood	Permitted, colour stained	Permitted, colour stained	Permitted, colour stained
Knots	Permitted if max 20 mm fully filled	Permitted if max 50 mm half or fully filled	Permitted if max 80 mm half or fully filled
Checks/Cracks	Not permitted	Permitted if Closed Crack ≤ 1/2 of the plank	Permitted unlimited
Bark pockets	Not permitted	Not permitted	Not permitted
Lightning shake	Not permitted	Not permitted	Not permitted
Grain structure	Unlimited	Unlimited	Unlimited
Sound heart	Permitted	Permitted	Permitted
Colour variation	Mild natural variation	Lively variation	Very lively variation
Medullary ray	Permitted	Permitted	Permitted
Biodeterioration	Not permitted	Not permitted	Not permitted
	Non-visible parts		

All features permitted without any limitation as to size or quantity if these do not impair the strength or wearing quality of the parquet flooring

Installation		Norm requirements	
Floating		On Pergo underlay	cf installation instructions
Glued to subfloor		Pergo MS polymer resin	cf installation instructions
General aspect of installed flooring	EN 13489	Lipping - difference in height (mm)	≤ 0,20
		difference in width (mm)	≤ 0,20
		cupping lengthwise %	≤ 0,1
		cupping in width %	≤ 0,2
		Cupping short side max %	≤ 0,30
Dimensional stability	ISO 24339 Changes 30 - 85 % RH	Cupping short side min %	≥ - 0,20
		Open joints short side (mm)	≤ 0,20
		Open joints long side (mm)	≤ 0,30
Underfloor heating	Suitable	cf special installation instructions	

Classification properties				
Wear resistance	SIS 923509	Falling sand		800 - 1000
	DIN 68861	S33		100 - 1050
Stain resistance	EN 13442			class 3
		Floors with "Stay Clean Technology" (Lacquered only)		class 5
CE	EN 14342:2013	notified body	0766 EPH Dresden	DOP: On pack
Castor chairs	ISO 4918	Tested with underlay		25.000
Slip resistance	CEN/TS 15676 : 2008	Dry Pendulum test	Depending on structure and surface treatment	USRV 37-57
Emission of formaldehyde	EN 717-1			≤ E1
PCP	CEN/TR 14823:2004			≤ 5 ppm
Heat resistance	EN12664:2001			0,11 m².K/W
Reaction to fire	EN 13501-1			Cfl-s1

Ecological certificates				
AFFSET	A	France		
PEFC	PEFC/07-32-37			
EPD	On request			
Nordic Swan Ecolabel	3029 0001			
M1		Finland		

