

GENERAL DATA

Panel	1820 / 2200 x 220 mm
Total thickness	13 mm
Numbers of panels per pack	4
Nested Lengths	Max. 1 plank out of 4
m ² per pack	1,602 / 1,936 m ²

PANEL BUILD UP

1. Finishing	UV cured Lacquer	Anti-scratch top coat	5 - 7 layers
2. Toplayer	PEFC controlled sources	EN 13489	± 2,5 mm
3. Core board	PEFC controlled sources		HDF Mastercore
4. Backing layer	PEFC controlled sources	Wood Veneer	2 mm
Tongue and groove	Length		Uniclic
	Width		Perfectfold 2.0



WARRANTY

Domestic use	See warranty conditions	Lifetime
Uniclic - Perfectfold connection	See warranty conditions	Lifetime
Commercial		On request
Moisture Protection	See warranty conditions	15 years
Stay Clean Technology	See warranty conditions	15 years
Stay Clean +	See warranty conditions	15 years

SURFACE LAYER

Wood species	Oak
Origin	Europe
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
	<i>Face of the element</i>		
Sound sapwood	Permitted, colour stained	Permitted, colour stained	Permitted, colour stained
Knots	Small knots permitted, fully filled	Medium size knots permitted, half or fully filled	Large size knots permitted, 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
	<i>Non-visible parts</i>		
	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				
Water Resistance	ISO 4760	Qualitative rating for Recovery swell	1	
		Quantitative rating for Recovery swell	< 0,1mm	
Wear resistance	SIS 923509 DIN 68861	Joint leakage	No leakage	
		Falling sand	800 - 1000	
Stain resistance	EN 13442		100 - 1050	
		Floors with "Stay Clean Technology" (lacquered products only)	class 3	
CE	EN 14342:2013	Notified Body	NB 0766 - EPH Dresden	DOP: On pack
UKCA	EN 14342:2013	Approved Body	AB 0321 - Satra UK	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		

