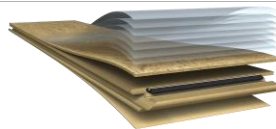




General data	
Panel	1820 / 2200 x 190 mm
Total thickness	13 mm
Numbers of panels per pack	6
Nested Lengths	Max. 1 plank out of 6
m <sup>2</sup> per pack	2,075 / 2,508 m <sup>2</sup>

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
"Wood for Life" Edge Protect +	See warranty conditions		10 years
"Wood for Life" Surface & Edge Protect +	See warranty conditions		10 years
"Wood for Life" Water Resistance	See warranty conditions		10 years

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
Surface treatments			cf catalogue/website

### Grading

According to EN 13489:2002 Free Class

	Nature	Marquant	Vibrant
	<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	Grain width ≤ 80 mm	Unlimited	Unlimited
Sound heart	Permitted	Permitted	Permitted
Colour variation	Mild natural variation	Lively variation	Very lively variation
Stick marks	Not permitted	Not permitted	Not permitted
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 Quick-Step underlay	cf installation instructions
Glued to subfloor		Quick-Step 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
Dimensional stability	ISO 24339 Changes 30 - 85 % RH	Cupping short side max %	≤ 0,30
		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	Floors with "Wood for Life" Surface Protect + (Lacquered only)		class 5
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
Thermal 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	Available on request			
Higieniczny	HK/B/0149/03/2017	Poland		

