QUICK·STEP FLOOR DESIGNERS PARQUET

Technical Data Sheet

Quick-Step Castello

Edition 04.2023

General data

Panel		1820 x 145 mm
Total thickness	EN14354	± 13,5 mm
Numbers of panels per pack		6
Nested Lengths		Max. 1 plank out of 6
m² per pack		1,583 m²

Panel build up

1. Finishing	UV cured Lacquer	Anti-scratch top coat		5 - 7 layers
	UV cured Oiled finish			2 layers
2. Toplayer		PEFC controlled sources		2,5 (±0,5) mm
3. Core board		PEFC controlled sources		Wooden core
4. Backing layer		PEFC controlled sources	Wood Veneer	2 mm
Tongue and groove		Length		Uniclic
		Width		Uniclic



Warranty

Domestic use	Conditions in each pack	Lifetime
Uniclic		Lifetime
Commercial		On request
"Wood for Life" Edge Protect +	See warranty conditions	15 years
"Wood for Life" Surface & Edge Protect + (lacquered products only)	See warranty conditions	15 years

Surface layer

Wood species	Oak
Origin	Europe
Natural variance	Due to nature, visual surface can deviate from samples
Surface treatments	cf catalogue / website

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 14354 - Table 1	
Dimensional stability	ISO 24339	Changes 30 - 85 % RH	Suitable	
Underfloor heating	Suitable	cf special installation instructions		

Classification properties

Stain resistance	EN 13442			class 3
		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			0,14 m².K / W
Reaction to fire	EN 13501-1			Dfl-s1

Ecological certificates

AFFSET	A+	France
PEFC	PEFC / 07-32-37	
EPD	Available on request	
F4* Compliant		

EN 14342:2013 Multi-layer Wood Flooring

PEFC PEFC/07-32-37

EPD

ÉMISSIONS DANS L'AIR INTÉRIEUR A+ A+ A B C

F ★★★★ COMPLIANT

REAL WOOD

UKCA EN 14342:2013 Multi-layer Wood Flooring