



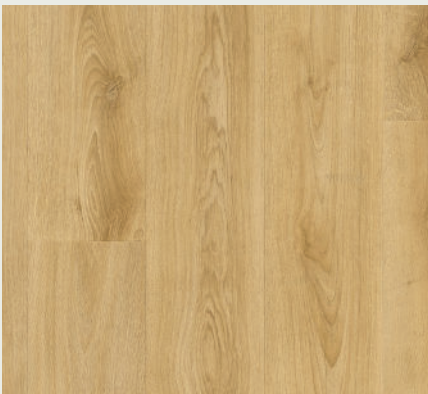
WHITE SCOTTISH OAK



GREY EIFEL



PALE TEMPER OAK



NATURAL TEMPER OAK



GREIGE IRISH OAK



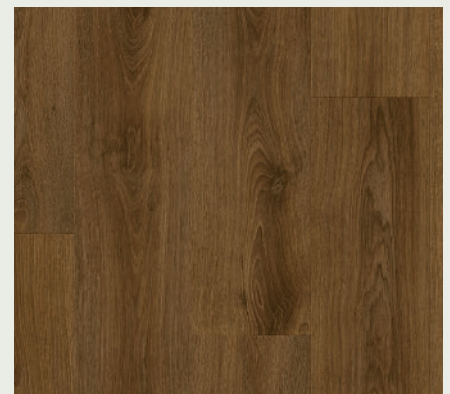
BEIGE IRISH OAK



NATURAL IRISH OAK

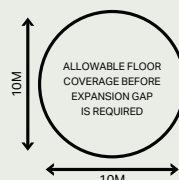


BROWN EIFEL OAK



DARK TEMPER OAK

209 x 1494 x 6mm | 4-WAY PRESSED BEVEL



Technical Specifications

PERGO®

DIMENSIONS

Width	EN 17539:2021-08	209 mm
Length	EN 17539:2021-08	1494 mm
Numbers of panels per pack		6
m ² per pack		1,873 m ²
Weight per pack		15,50 kg
Tongue and groove		Uniclic® connection
Total mass per unit area	EN ISO 23997:2012-02	1350±50 kg/m ³
Total thickness	EN 17539:2021-08	6 mm (= 5+1 mm attached underlay)
Finishing		Advanced PU-Top coating with TitanV™ technology
Bevels		Genuine

FACTORY WARRANTY

	METHOD	PARAMETERS	VALUES
Usage class	EN ISO 10874	Class	23 - 33
Product norm	EN 16511:2023-05		
CE	EN 14041:2004+AC:2005+AC:2006	Notified Body	NB 2401 - CRET
UKCA	EN 14041:2004+AC:2005+AC:2006	Approved Body	AB 0321 - Satra UK
Warranty	Residential use	See warranty conditions	Lifetime
	Commercial use	See warranty conditions	5 years - on request up to 15 years

GENERAL DATA

	METHOD	PARAMETERS	NORM REQUIREMENTS	PERGO VALUES
Squareness & straightness	EN 17539:2021-08		gmax ≤ 0,20mm Smax ≤ 0,30mm/m	OK
Light fastness	EN ISO 105-B02:2014-08	Blue reference	Class ≥ 6	Class > 7
Dimensional stability	EN ISO 23999:2021-11	6 hrs at 80°C	≤ 0,15 %	OK
Curling	EN ISO 23999:2021-11		≤ 2 mm	Average production result: ≤ 1 mm
Wear resistance	ISO 24338:2022-03, Procedure B		≥5000 cycles	Average production result: ≥ 7000 cycles
Impact resistance	EN 13329:2006+A1:2008-08, Annex F		≥1600mm	Average production result: ≥ 1800 mm
Scratch resistance	EN 16094:2021-06, method A and B		≤1,5units change at 60	AR ⁺ = 0 MSR -B1
Castor chairs	EN ISO 4918:2021-03	25000 cycles	No delamination, no disturbance	OK
Displacement of furniture feet	EN ISO 16581:2019-06	Foot 0,1 mm / 32 kg	No visible damage	OK
Residual indentation	EN ISO 24343-1:2012-01		≤0,2mm	Average production result: ≤ 0,05 mm
Resistance against staining	EN 438-2:2016+A1:2018-12	Acetone - Coffee - NaOH - H ₂ O ₂ - Shoe Polish		Grade 5 (No change)
Swelling	ISO 24336:2005-03		≤18%	No swelling
Locking strength	ISO 24334:2019-07	Fmax long side Fmax short side	≥1,0kN/m ≥1,5kN/m	OK OK
Water Resistance	ISO 4760:2022-05	Qualitative rating for Recovery swell Quantitative rating for Recovery swell Joint leakage		Grade 1 (No change) ≤0,02mm No leakage
Acoustic insulation	DIN EN ISO 717-2:2013-06	Impact sound reduction		Grade 1 (No change)
Floor heating		Appropriate for all standard heating systems IN cement subfloors. Limited application with heating films and alternatives. Max contact		

ENVIRONMENT, SAFETY & HEALTH

	METHOD	PARAMETERS	PARAMETERS	PERGO VALUES
AFFSET				A+
Floorscore				SCS-FS-05190
Finnish Building Emission			M1: Very low emission, odorless	OK
Formaldehyde emission	EN 717-1:2004-10	No added formaldehyde in production	E1(≤0,124mg/m ³)	< Detection limit
TVOC 28 days	ISO 16000 part 9-6	AgBB requirement after 28 days <1000 µg/m ³		< 20 µg/m ³
Fire classification	EN 13501-1:2018			Bfl-s1
Thermal resistance	EN 12667:2001-01			0,035 m ² K/W
Slip resistance	EN 13893:2002-11		µ≥0,30	DS
	EN 16165:2021-10 Annex B	Wet		R10
	BS EN 16165:2021 Annex C (UKSRG)	Dry	PTV ₉₆	Low slip potential (PTV96≥36)
		Wet	PTV ₉₆	Low slip potential (PTV96≥36)
	UNE-EN 16165:2022 Annex C	Dry	PTV ₆₇	PTV ₆₇ ≥23
	Anexo Nacional A (ES)		PTV ₉₆	PTV ₉₆ ≥58
Content	Heavy metals + lead/cadmium			NOT present
Dangerous substances	Carcinogenic, mutagenic or reprotoxic substances class 1A and 1B (candidate list)			NOT present
REACH	Regulation (EC)			Compliant
Plasticizer	Ortho-phthalate free plasticizer			OK
Recycled content	Only INTERNAL recycled material used			≥20%

