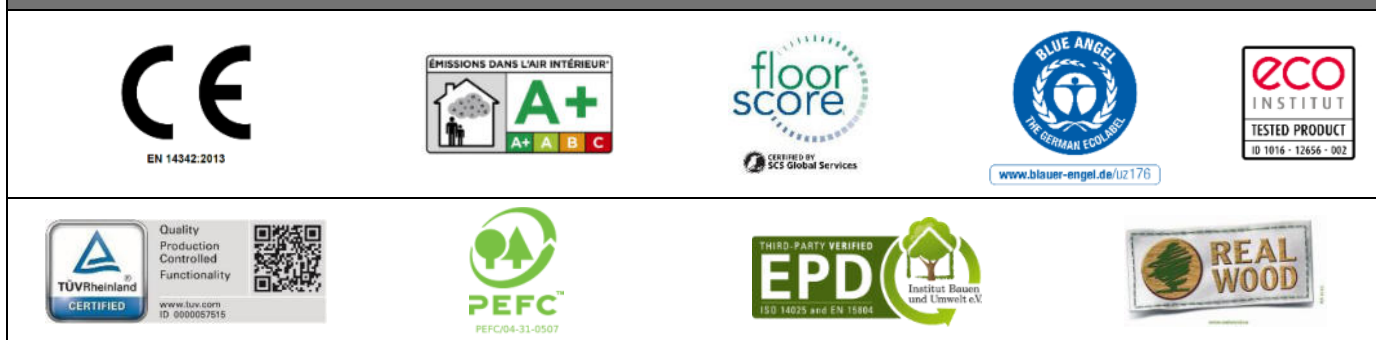


Product quality		Tolerance (EN 13489)	
Article #	1744417	Admissible difference in length (± 0.1 %)	± 0,05 %
		Admissible difference in width (± 0.2 mm)	± 0,1 mm
Format	2200* x 185 x 13 mm	Squareness of the element (≤ 0.2 %)	≤ 0,05 %
Packaging	Pack: 9 Elements / 3,663 m² / 26,163 kg	Longitudinal curvature along the element (≤ 0.1 %)	≤ 0,05 %
	Pallet: 32 Packs / 117,216 m² / 837,216 kg	Transverse curvature across the width (≤ 0.2 %)	≤ 0,08 %
Notes	*1 joint length permitted per package - cleaning and maintenance: see instruction guide - technical changes reserved	Height differences of elements (≤ 0.2 mm)	≤ 0,18 mm
		Moisture content at the time of first delivery (5-9%)	6 – 8 %
		Top layer	~ 3,6 mm
Guarantee (according to Parador guarantee conditions)		25 years (private use) 10 years (commercial use)	



Classification			
		Test standard	Rating
	Resistance to roller castor chairs	EN 425	We recommend the use of a conventional chair mat
	Effect of furniture leg	EN 424	No visible changes
	Thermal resistance Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN 12664	0.087 m ² *K/W
	Formaldehyde (E1 = 0.1 ppm)	EN 16516	≤ 0.05 ppm
	Acoustical - Impact noise reduction	ISO 717-2	18 dB (with Akustik-Protect 100)
	Reaction to fire, floating installation	EN 13501-1	D _n -s1 (on Akustik-Protect 100)
	Disposal		EAK-Code-number 20 01 38

Free sorting according to EN 13489	
Type of wood:	Oak
Botanical name / Code (EN 13556):	Quercus petraea Liebl., Quercus robur L. / QCXE
Internal abbreviation:	LH-EI-GÜ / N3 / Version 5 / 20231213
Features (Upper side of each lamella) „Features shall be measured according to EN 1310“	
Sound sapwood	not permitted
Knot (intergrown)	permitted: up to 30mm
Broken knots	permitted
Falling out knot	permitted: up to 25mm
Pinknots	permitted
Filling	permitted
Cracks / hairline cracks	permitted
Bark pocket	not permitted
Lightning cracks	permitted: in knots
Slope of grain	no criterion
Healthy heart	not permitted
Medullary ray	permitted
Discoloration, colour variation	permitted: slight colour variations
White streaks	permitted
Pilling sticks marking	not permitted
Biodeterioration (EN 1311)	not permitted
Non-visible parts	
All the features without restrictions on size or length permitted provided they do not affect the strength or durability of the soil.	
Comment	
Maximum 3% of lamellas are allowed in the next lower grading. Wood is a natural product and therefore different in colour and texture. Samples, brochures and photos are therefore only approximate and not binding. The action of sunlight affects the natural variation in wood shade. This allows the product present at the time of delivery of significant differences to master.	

Changed:	QMB	File name:	PA TDS Parkett-Classic-3060-Professional 1744417 EN 20240101
Date:	02.07.2018	Latest version at	www.parador.eu/service/catalogues-downloads/technical-data-sheets
Our TDS are constantly updated and adapted to the state of the art. This version supersedes all earlier versions and is valid from:			01.01.2024

TEST CERTIFICATE

ST-21-01-06-01

Product: Surface "Professional" parquet wideplank, surface layer: 3.6 mm oak natural
Dimensions: 2200 mm x 185 mm x 13 mm

Client: Parador GmbH
Millenkamp 7-8, 48653 Coesfeld

Order: Testing of the properties according to "IHD-Requirement Profile for Wooden Flooring Lacquering"

Test report: 2719529 from 28/10/2019

Test results: Classification in Levels of Use (LU) according to the „IHD-Requirement Profile for Wooden Flooring Lacquering“, Version 06/2013
LU 1: Domestic area / moderate use until LU 6: Commercial area / heavy intensive use

Properties	Test results	LU
Adhesive strength according to ISO 2409:2013	GT0 – GT2	1 - 6 fulfilled
Brinell hardness of the wear layer according to DIN EN 1534:2011	> 30 N/mm ²	1 - 6 fulfilled
Resistance to chemical agents according to EN 12720:2014 (DIN 68861-1:2011)	Class 1B	1 - 6 fulfilled
Resistance to abrasion according to EN 13696:2009	≥ 3000 revolutions	1 - 6 fulfilled
Micro scratch resistance according to CEN/TS 16611:2016	Scratch pattern: : ≥ 4 Gloss change: < 40 %	1 - 6 fulfilled
Scratch resistance according to EN 15186:2012 Method B	> 1,0 N	
Elasticity according to „Hamberger Prüfanweisung“	≥ 20 N	1 - 6 fulfilled
Impact resistance according to DIN EN 13696:2009	≥ 500 mm	1 - 6 fulfilled
Slipperyresistance according to EN 13893:2003	μ ≥ 0.3	1 - 6 fulfilled
Resistance against soft castor chairs according to EN 425:2002	no cracks of lacquer and abrasion problems	1 - 6 fulfilled
Contamination resistance according to IHD-standard-427 Iron oxide red / Iron oxide black	Level 0-1	1 - 6 fulfilled
Resistance against changing climates according to IHD-W-424 module 1	20 cycles without cracks and delamination	1 - 6 fulfilled

Dresden, 06/01/2021



R. Emmerich

Head of laboratory

i.v. Ruediger

Engineer in charge