



## OAK BUCKINGHAM

This classic single-strip oak floor from the Royal Collection features a misty white transparent stain, which enhances the organic design and allows distinctive gradations in the wood to come through. Four-sided micro-bevelling at the edges ensures a full plank look and feel. Each board is carefully brushed to bring out the character of the grain and highlight the natural texture of the wood.

### PRODUCT DETAILS

Product type / Construction	Wood Floors / 3-layer parquet
Article Number / EAN Code	181XADEK25KW240 / 7393969047067
Design / Wood Species	Plank / Oak
Surface treatment / Natural/Stained	Oil / Stained
Design features	Microbevelled 4-sided, Brushed
Width x Length x Thickness	305 x 2400 x 18 mm
Weight per package / per m2	30 kg / 10.34 kg
Area per package / per pallet	2.93 m <sup>2</sup> / 79.1 m <sup>2</sup>
Grading	Dynamic
Joint	Tongue & Groove
Installation method	Glue-down
Floor heating	Yes
Wear layer material / thickness	Hardwood / 3.5 mm
Resandable	2-4 times
Core material	Pine/Spruce
Hardness (Brinell) value / range	3,7 / 2.2 - 5.9

### PRODUCT DETAILS

Warranty	30 years	
<b>TECHNICAL PROPERTIES</b>		
Moisture content	EN13183	7%±2%
Minimum Mean Density	>500 kg/m <sup>3</sup>	
Reaction To Fire	EN13501-1	Cfl-s1
Formaldehyde Emission	EN717-1	E1
Content PCP	CEN/TR14823	≤ 5 ppm
Breaking Strength N/mm <sup>2</sup>	EN1533	NPD
Thermal Conductivity	EN12664	0,09 W/mK
Thermal Resistance R-Value	.194 (m2K/W)	
Biological Durability	EN350-2	Class 1
CARB2	Compliant	
Slip resistance	CEN/TS15676	NPD



### DETAILED DESCRIPTION

•All naturally occurring wood colour variations allowed, from light to dark brown. Sapwood may occur. The product includes very large sound and black knots and cracks. Knots and cracks will be present in all sizes and numbers.

•The product may continue to develop their rustic nature after the floor has been installed, splits and cracks that occur after installation are normal and should be considered part of the timbers natural character.

•The product can be used in connection with floor heating, however the Thermal Resistance (m2K/W) value is above the limit to be classified as suitable for floor heating. This means that the effect of the floor heating will be less but not harmful for the floor itself.

**Oil:** This floor should be oiled immediately after installation.

**Colour change:** Stained product - noticeable color change over time

Packages may contain start and stop boards.

### Descriptions & Imagery

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Other products in this collection



OAK SANSSOUCI



OAK CHILLON



OAK BUCKINGHAM



OAK SCHÖNBRUNN