



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

Article Number	181XADEK25KW240
EAN Code	7393969047067
Surface Treatment	Oil This floor should be oiled immediately after installation.
Refining Treatment	Microbevelled 4-sided, Brushed
Dimensions	305 x 2400 mm
Weight per Package	30 kg
Area per Package	2.9 m ²
Area per pallet	79.1 m ²
Package info	Packages may contain start and stop boards.

FACTS

Wood Species	Oak
Design	1-strip
Grading	Dynamic
Range	Kährs Supreme
Collection	Royal Collection
Natural/Stained	Stained
Brinell Value	3,7
Joint	Tongue & Groove
Floor heating	Yes
Wear-layer material	Hardwood
Wear Layer Thickness	3.5 mm
Core material	Pine/Spruce lamella
	18 mm
Installation method	Glue-down

TECHNICAL PROPERTIES

Moisture content	EN13183	7%±2%
Minimum Mean Density kg/m ³	>500 kg/m ³	
Reaction To Fire	EN13501-1	Cfl-s1
Formaldehyde Emission	EN717-1	E1
Content PCP	CEN/TR14823	≤ 5 x 10 ⁻⁶ n
Breaking Strength N/mm ²	EN1533	NPD
Thermal Conductivity	EN12664	0,09 W/mK
Thermal Resistance R-Value	.194 (m2K/W)	
Biological Durability	EN350-2	Class 1
CARB2	Compliant	
Slipperiness	CEN/TS15676	NPD

DETAIL 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. The product may continue to develop its 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 reduced but will not be harmful to the floor itself.

Other products in this collection



Oak Sanssouci



Oak Chillon



Oak Buckingham



Oak Schönbrunn

CERTIFICATES



Descriptions & Imagery

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