



# OAK CHILLON

The grey stain on this single-strip oak floor from the Royal Collection allows the nuances in the wood to seep through, resulting in a balanced expression. Each board is carefully brushed to bring out the character of the grain and highlight the natural texture of the wood. Four-sided bevelling at the edges ensures a classic, full plank look and feel.

### PRODUCT DETAILS

Product type / Construction	Wood Flooring / 3-layer parquet
Article Number / EAN Code	181XADEK32KW240 / 7393969047074
Design / Wood Species	1-strip / Oak
Surface Treatment / Natural/Stained	Oil / Stained
Refining Treatment	Microbevelled 4-sided, Brushed, Smoked
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 leayer material / thickness	Hardwood / 3.5 mm
Core material	Pine/Spruce
Hardness (Brinell) value / range	3,7 / 2.2 - 5.9
Warranty	30 years

### TECHNICAL PROPERTIES

Moisture content	EN13183	7%±2%
Minimun Mean Density		>500 kg/m <sup>3</sup>
kg/m <sup>3</sup>		
Reaction To Fire	EN13501-1	Cfl-s1
Formaldehyde Emission	EN717-1	E1
Content PCP	CEN/TR14823	≤ 5 x 10-6n
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 black sound knots and cracks. Knots and cracks will be present in all sizes and numbers.

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 timber's 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.

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

**Colour change:** Stained product - noticeable colour 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