

BOEN gradings

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Wood is a natural product. Some types of wood – beech, for example – have a relatively calm grain. Others, like oak, are rich in structure, with a spectrum of calm to rustic. We offer a wide selection for you to choose from.



CALM

Consistent growth; only small knots; standing or lying year rings.



LIVELY

Natural grading with small to medium knots; a limited spectrum of colours due to sapwood.



RUSTIC

Structure and vivid growth; larger knots; sapwood and heartwood; a rich spectrum of colours.

	CALM	LIVELY	RUSTIC
<i>Select</i>	████████████████████		
<i>Adagio, Andante, Nature</i>	██		
<i>Finale, Concerto, Contract, Basic</i>		██	
<i>Animoso, Bellevue, Country, Vivace, Rustic, Traditional</i>			██
<i>Marcato, Baltic</i>			██
<i>Vivo, Canyon</i>			██
<i>Espressivo</i>			██

Planks, Finesse and Maxi are graded according to EN13489, free class (Boen class).
Longstrip, Prestige and Traffic are graded according to ○, △ and □ after EN13489.

Wood is a product of nature – each tree has its own structure and individual colour combination. An image or a sample will therefore never be able to give you a complete picture of the finished floor. Please also note that the colour may change when exposed to light. As a guideline, darker wood species will get a more golden tone, whereas lighter species will become slightly darker. Cracked knots are filled with putty, so small gaps between the putty and wood may appear.

Andante

Grading explanation



Knots, permitted:

- ▶ Cracked knots up to 2cm (diam.)
- ▶ Solid (healthy) knots up to 3cm (diam.)
- ▶ Knots (filled) up to 1cm (diam.)
- ▶ Knots and other defects up to 5mm from the ends
- ▶ Cat spots



Color differences permitted:

- ▶ Natural color variations
- ▶ Light storage marks / watermarks, limited to 1 per board

Wood structure permitted:

- ▶ Mirror
- ▶ Quartersawn and riftsawn board texture
- ▶ Occasional insect holes (max. 3/board)

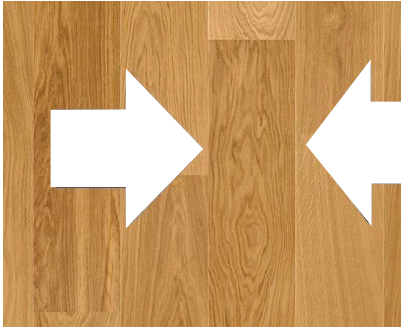


Sapwood/ Color variations permitted:

- ▶ Sapwood max $\frac{1}{4}$ of the width and up to $\frac{1}{2}$ of the length
- 138mm planks: max. 1/6 boards
- 181/209 planks: max. 1/8 boards

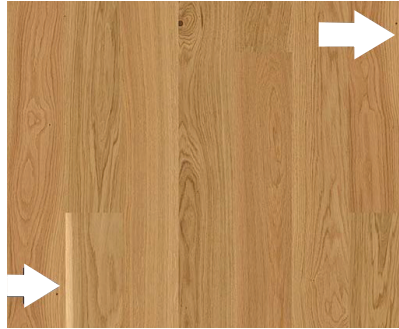
General

Oak characteristics



Key Characteristics:

- ▶ Quartersawn and riftsawn board texture



Key Characteristics:

- ▶ Sapwood



Key Characteristics:

- ▶ Moon rings



Key Characteristics:

- ▶ Mirrors



Key Characteristics:

- ▶ Knots, sound and intergrown



Key Characteristics:

- ▶ Splay knots and dead (not intergrown) knots



Key Characteristics:

- ▶ Cracked knots



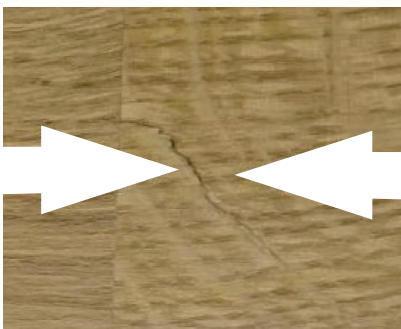
Key Characteristics:

- ▶ Cat spots



Key Characteristics:

- ▶ Ingrowing bark



Key Characteristics:

- ▶ Lightning shake