

BOEN gradings

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

Calm, selected grading, even growth and medium knots. Standing and lying annual 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, Adagio</i>			
<i>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 EN 13489, free class (Boen class).
Longstrip, Prestige and Traffic are graded according to ○, △ and □ after EN 13489.

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.

Espressivo

Grading explanation



Knots, permitted:

- ▶ Cracked knots unlimited in diam.
- ▶ Solid (healthy) knots unlimited in diam.
- ▶ Knots hollow (filled) up to 9 x 5cm
- ▶ Knots on the edge
- ▶ Continuous splits or ingrowing bark, max. 25mm in width, length unlimited
- ▶ Smaller splits
- ▶ Solid pith
- ▶ Cat spots

Sapwood / colour variations permitted:

- ▶ Sapwood max. $\frac{3}{4}$ of the width and up to the full length of the board
- ▶ Moon rings permitted

Colour differences permitted:

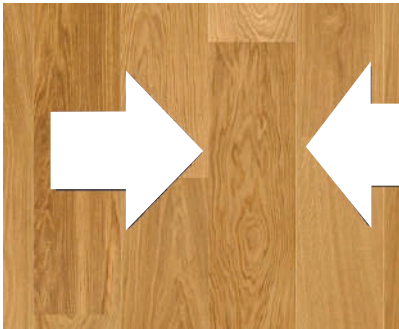
- ▶ All kinds of colour variation
- ▶ Occasional white watermarks
- ▶ Dark ends

Wood structure permitted:

- ▶ Mirror / pith grain
- ▶ Quartersawn and riftsawn board texture
- ▶ insect holes and wormholes (max. 15 / board)

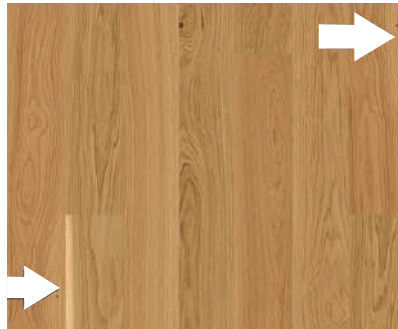
General

Oak characteristics



Key Characteristics:

- ▶ Quartersawn and riftsawn board texture



Key Characteristics:

- ▶ Sapwood



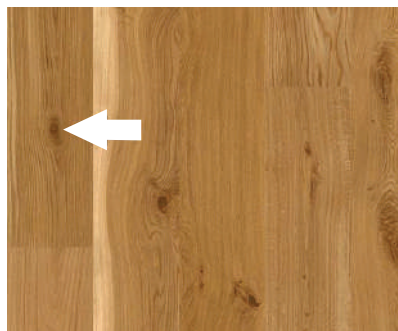
Key Characteristics:

- ▶ Moon rings



Key Characteristics:

- ▶ Mirrors



Key Characteristics:

- ▶ Knots, sound and intergrown



Key Characteristics:

- ▶ Splay knots and dead (not intergrown) knots



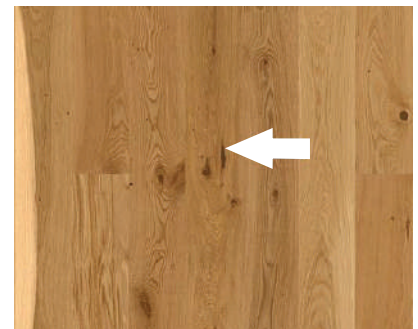
Key Characteristics:

- ▶ Cracked knots



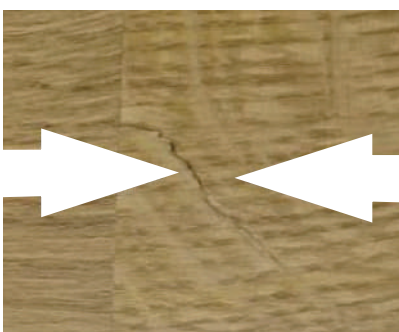
Key Characteristics:

- ▶ Cat spots



Key Characteristics:

- ▶ Ingrowing bark



Key Characteristics:

- ▶ Lightning shake