

Timberwise

FLOOR FOR LIFE



WOOD SPECIES
& GRADES



Oak



Ash



Red oak



Birch



Larch & Douglas fir



Pine

THE CHOICE OF GRADE DETERMINES THE FLOOR'S LIVELINESS AND NUMBER OF VISIBLE KNOTS

Our selection covers different grade options that indicate the extent to which the wood's own patterns and knots are visible in the board. Therefore, we kindly ask you to pay special attention to this and inform the customer about the available options.

The store samples are mostly just tone models and they do not indicate the grade! That is why we want to tell more information about the various characters of each grade. We have gathered you here material which will help you in explaining our grades to your customers.

Grades

The grades vary according to wood species. The bulletin contains a description of the grades of all the available wood species as well as the special characters of each grade. Team Timberwise is happy to help you if you need any additional information about our grades. If you need any help with the grades, you may contact Timberwise's customer service: info@timberwise.fi.



OAK

OAK SELECT

The Select grade is carefully selected, more evenly coloured, and almost knotless. The grade allows the filling of pin knots, the natural reflective pattern of oak, i.e., the pattern created by the medullary rays of the tree, and the colour variation caused by the grain pattern.

General grading picture



Special characteristics of the grade:



- colour variation caused by the grain pattern (A)



- pin knots (B)

OAK CLASSIC

Classic is a natural-looking grade in which the natural grain pattern and colour variation of the wood are clearly visible. The natural knottiness of wood with a few small knots is allowed within the Classic grade. The Classic grade also allows small knot groups, the so-called cat paws, as well as the filling of knots and the natural reflective pattern of oak, i.e., the pattern created by the medullary rays of the tree. **NOTE! The surface treatment might affect to the tone and outlook of the putty area.**

General grading picture



Special characteristics of the grade:



- filled knots (A)



- small knot groups, so called "cat paws" (B)



- oak mirror (C)

OAK VINTAGE

The Vintage grade contains filled cracks and healthy black knots of various sizes. The number of knots, filled knots, and filled cracks varies. Black fillings are part of a genuine vintage look. **NOTE! The surface treatment might affect to the tone and outlook of the putty area.** Small depressions in the filled knots and cracks are also allowed. The grade is characterised by the natural colour variation of oak from light to dark. The general appearance of the Vintage grade is impressive, rough, and rustic.

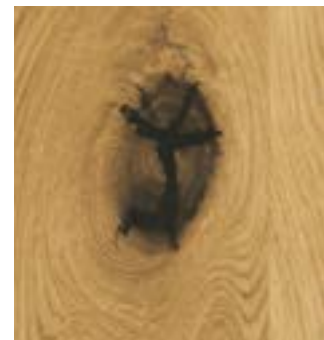
General grading picture



Special characteristics of the grade:



- filled cracks with black putty (A)



- filled knots with black putty (B)



- filled knots with black putty (C)

ASH

ASH SELECT

The Select grade is carefully selected, subdued and almost knotless with an evenly coloured general tone. For this harmonic grade, the natural colour variation caused by the grain pattern, as well as healthy light pin knots, are allowed.

General grading picture



Special characteristics of the grade:



- natural colour variation caused by the grain pattern (A)



- healthy light pin knot (B)



- group of pin knots (C)

ASH CLASSIC

Classic is a natural-looking grade in which the natural grain pattern and colour variation of the wood, as well as individual small dark knots, are clearly visible. The general tone of Classic is slightly darker than the tone of Select. Within the Classic grade, filling of knots is allowed. **NOTE! The surface treatment might affect to the tone and outlook of the putty area.**

General grading picture



Special characteristics of the grade:



- filling of the knots (A)



- small dark spots (B)



- natural grain pattern and colour variation of the wood (C)

ASH OLIVE

The Olive grade has been named after the dark heartwood, which is also called 'olive'. The variation in appearance between different boards may be significant, and some of the boards may be without the dark heartwood. Knots, knot groups and filling of knots are also allowed for this grade. **NOTE! The surface treatment might affect to the tone and outlook of the putty.**

General grading picture



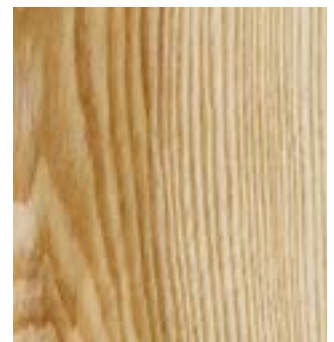
Special characteristics of the grade:



- natural marks of wood (A)



- knot (B)



- dark heartwood "olive" and light wood on same board (C)

ASH OLIVE WHITE WAX OILED

The Olive grade has been named after the dark heartwood, which is also called 'olive'. The variation in appearance between different boards may be significant, and some of the boards may be without the dark heartwood. Knots, knot groups and filling of knots are also allowed for this grade. **NOTE! The surface treatment might affect to the tone and outlook of the putty area.** Picture presenting olive grade with colored surface treatment.

General grading picture



Special characteristics of the grade:



- natural color variation (A)



- tone of dark heart-wood "olive" (B)



- natural color variation and grain pattern (C)

LARCH VINTAGE

The vintage grade allows the natural grain pattern of the wood, large colour variations and in addition to natural branches, branches and cracks filled with black putty, round branches and moorings. **NOTE! The surface treatment might affect to the tone and outlook of the putty area.** Colour variation includes a change in hue from light yellow to reddish, which is smoothed by a rustic look.

General grading picture



Special characteristics of the grade:



- filled knot with black putty (A)



- filled crack with black putty (B)



- filled knots (C)

DOUGLAS FIR NATURAL

The Natural grade is characterized by knots and large color variations. The natural color variation of Douglas fir includes a variation in tone from light yellowish to reddish. The variety is allowed to have filled knots, round knots and oval knots. **NOTE! The surface treatment may affect the scratched area appearance. In the picture, Douglas fir with NORDIC shade.**

General grading picture



Special characteristics of the grade:



- natural filled knot (A)



- filled knot (B)

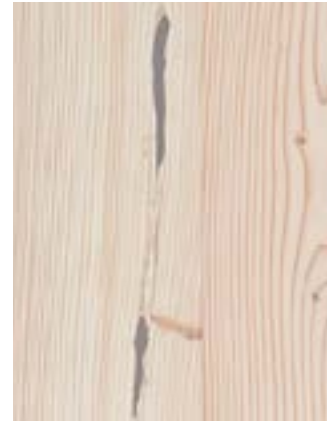
DOUGLAS FIR VINTAGE

In the vintage grade, the natural grain pattern of the wood, large color variations and, in addition to natural knots, knots and cracks filled with black putty, round knots and oval knots are allowed. **NOTE!** The surface treatment may affect the appearance and tone of the painted area. The color variation includes a change in tone from pale yellowish to reddish, which is smoothed out by the rustic look. In the picture, Douglas fir in the shade Cotton.

General grading picture



Special characteristics of the grade:



- filled crack (A)



- filled knot (B)

KOIVU NATURAL

Birch's Natural grade is characterized by knots. The assortment may also include boards without knots, which should be mixed during installation with boards with more knots to achieve a natural look. The grade is allowed to have healthy black knots as well as filled knots and mustache knots. **NOTE! The surface treatment may affect the appearance and tone of the painted area.**

General grading picture



Special characteristics of the grade:



- filled natural knot (A)



- natural black knot (B)



- natural mustache knots (C)

PINE NATURAL

The Pine Natural grade is characterized by knots. The variety is allowed to have healthy black knots, filled knots, round knots, and mustache knots. **NOTE! The surface treatment may affect the appearance and tone of the painted area.**

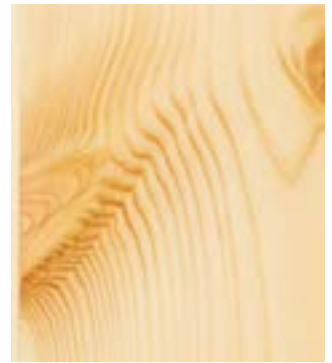
General grading picture



Special characteristics of the grade:



- filled natural knot (A)

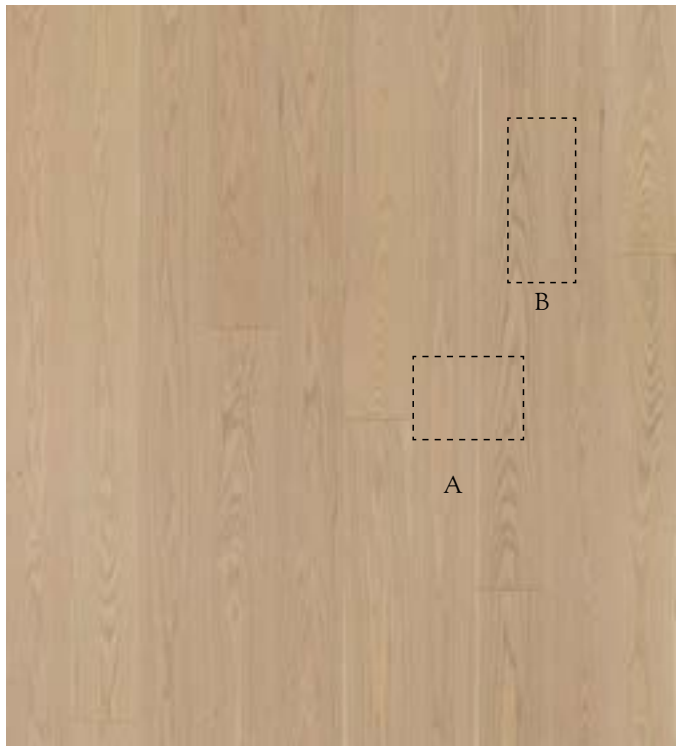


- mustache knot (B)

RED OAK

Red oak is a hard, strong, heavy and reasonably straight-grained wood species. The sapwood is white to light brown and the heartwood is pink to reddish brown. As a material, it has a very uniform tone and few knots. The color change of red oak over time is minor. Red oak has fewer branches than white oak. **Only one grade that allows also knots. NOTE! The surface treatment may affect the appearance and tone of the painted area.** In the pictures, the red oak shades are Glacier and Katmai.

General grading pictures



Special characteristics of the grade:



- natural color variation between the heartwood and sapwood (A)



- strong grain pattern (B)



- filled knot (C, Shade Katmai in the picture)