

PARQUET FLOORING - PLANK AMBIENTE

Characteristics as per EN 1310

Woods	Oak	Oak	Oak	Oak	Ash	Larch	American walnut	American walnut	Swiss pine
Grading	Perfect	Classic	Vario	Lava	Classic	Vario	Perfect	Classic	Vario
Botanical name	Quercus petraea (Matt.) Liebl.; Quercus robur L.	Quercus petraea (Matt.) Liebl.; Quercus robur L.	Quercus petraea (Matt.) Liebl.; Quercus robur L.	Quercus petraea (Matt.) Liebl.; Quercus robur L.	Fraxinus excelsior	Larix decidua	Juglans nigra	Juglans nigra	Pinus cembra
Origin	Europe	Europe	Europe	Europe	Europe	Europe	North America	North America	Europe
Sound sap	X	X	X	X	-	✓	X	X	✓
Knots (live)	≤ 15 mm Ø	≤ 50 mm Ø	✓	✓	≤ 40 mm Ø	✓	≤ 20 mm Ø	≤ 50 mm Ø	✓
Knothole/dead knots	≤ 5 mm Ø	≤ 25 mm Ø	≤ 50 mm Ø	≤ 60 mm Ø	≤ 30 mm Ø	≤ 40 mm Ø	≤ 10 mm Ø	≤ 40 mm Ø	≤ 40 mm Ø
Pin knots	occasional	✓	✓	✓	✓	✓	occasional	✓	✓
Filler/cracks	✓	✓	✓	✓	✓	✓	✓	✓	✓
Small cracks, hairline cracks	X	≤ 80 mm length	≤ 200 mm length	✓	≤ 80 mm length	≤ 300 mm length	X	≤ 80 mm length	≤ 300 mm length
Timber type typical bark inclusions	-	-	-	-	-	✓	-	-	✓
Bark pockets	X	X	X	X	X	X	X	X	X
Slope of grain	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sound brown/red heart	-	-	-	-	✓	-	-	-	-
Medulla rays	✓	✓	✓	✓	✓	✓	✓	✓	✓
Colour variations	✓	✓	✓	✓	✓	✓	✓	✓	✓
White streaks	✓	✓	✓	✓	-	-	-	-	-
Stick marks	X	X	X	X	X	X	X	X	X
Infestation (EN 1311)	X	X	X	X	X	X	X	X	X

Explanations: Timber typical inclusions are, for example: resin pockets in larch, sugar pockets in maple; mineral inclusions. Wood is a natural product. Variations in colour and structure can occur and indicate a solid wood product. All samples, brochures and photographs are therefore only approximations and not definitive. Exposure to sunlight also has an impact on the naturally occurring changes in timber shade. When it is delivered, wooden flooring can therefore look quite different to the sample supplied. The wood's tannins react to smoking; the colour of the wood therefore changes permanently to brown or a blackish dark brown. The varying tannic acid content results in colour variations on each plank, and from plank to plank, which again indicates that this is a natural product.

Invisible elements: All characteristics permitted without limitation in size or quantity, provided they do not affect the strength or durability of the parquet floor.

Comments: In order to allow unavoidable differences in the grading classes, 3% of the strips in a lot may come from other grading classes. Any additional strips from other grading classes are acceptable as long as the overall appearance of the floor is not compromised. Cracks and knot holes greater than 3 mm must be filled. The EN 13489 standard applies to the geometric properties.

✓ = present X = not present - = not relevant