

Frequent customer questions about solid wood flooring

Can Parador solid wood flooring be installed on underfloor heating systems?	Are gaps, cupping, broken knots, small open spots and slight warping normal?
Yes. The surface temperature must not exceed 28° C.	Yes. Climate fluctuations result in certain changes in the wood. These are completely normal and underline its natural character.
In which rooms can solid wood floors be laid?	Why should solid wood flooring be laid from several packs at the same time?
Basically in all types of living areas, but not in permanently damp rooms (e.g. shower, sauna). When installing in bathrooms and spa areas, solid wood flooring must not be used in areas where water splashes.	As a natural product, solid wood planks always have different characteristics. For a balanced appearance, it is recommended that planks are mixed from several packs before being laid.
What distance to walls (expansion joint) should be maintained?	Why is a factory surface treatment better than one done on site?
The distance to walls or the expansion joint should be at least 5 mm per metre wide.	A factory surface treatment is more even, free of dust particles, better integrated with the wood and makes cleaning and care easier.
What type of substructure is best when screwing planks?	What should be particularly borne in mind for retaining the floor's value and looking after it?
Solid wood planks are best laid on OSB boards. The benefits of this are that they cover the whole area and can be screwed at any place. Classic joists are also suitable, however.	The humidity in the room must be adequately high (35- 65%). When cleaning, only wipe with a lightly damp cloth. Standing water must be immediately removed. Chairs and other furniture should be fitted with felt pads and in entrance areas, door mats are recommended to catch dirt. Apart from that the floor needs regular treatment with suitable cleaning products.
Why is screwing the planks better than using nails?	
In case of corrections during the installation, screwed planks can be undone without causing damage.	

If you have any questions about our products, your Parador dealer is happy to give you comprehensive advice. You can also visit us on the Internet at www.parador.de and find out more about our wide range for indoors and outdoors.

Laminate flooring
Eco Balance Laminate Flooring
Vinyl
Engineered wood flooring
Eco Balance Engineered Wood Flooring
Solid wood flooring
Wall and ceiling panels
ClickBoard
Decking
Screening

Indoor Engineered wood/ Solid wood flooring Compact

Frequent customer questions about engineered wood flooring

Can Parador engineered wood flooring be installed on underfloor heating systems?	Why should engineered wood flooring be laid from several packs at the same time?
Yes. Thanks to its good heat transfer resistance, Parador engineered wood can be laid both as a floating or completely glued installation on hot water or modern electric underfloor heating systems. (max. surface temperature 28° C).	As a natural product, the attributes of engineered wood always differ. For a balanced appearance, it is recommended that planks are mixed from several packs before being laid.
Can Parador engineered wood flooring be installed on old plastic and linoleum floors?	What distance to walls (expansion joint) should be maintained?
Yes, provided that the floor is even enough. To compensate for slight uneven patches and to reduce ambient and impact noise, a suitable underlay from the Parador accessories range should be laid.	The distance to walls or the expansion joint should be at least 10 – 15 mm on each side, more on larger areas.
In which rooms can engineered wood flooring be laid?	What do you have to consider when laying engineered wood from room to room?
Basically in all types of living areas, but not in permanently damp rooms (e.g. shower, sauna). When installing in bathrooms and spa areas, engineered wood must not be used in areas where water splashes.	The movement/expansion joints must be taken into account and covered with appropriate transition profiles.
To what extent can engineered wood be subject to punctiform loads?	What characterises oiled engineered wood floors compared to lacquered ones?
Different types of wood vary in terms of hardness, so there is no single answer to the question. Wood from coniferous trees is generally softer than wood from deciduous trees. The so-called Brinell hardness gives information about a wood's load bearing capacity. The higher the value, the higher the loading capacity of the wood. You can find details about the Brinell hardness levels of the individual timbers on our website.	Lacquered engineered wood protects the wood better against mechanical stress and is easy to care for. Oiled engineered wood looks more natural, but the wood is directly exposed to mechanical stress. With the proper care, the natural quality is retained and the floor can be repaired or renovated at the necessary parts.

PARADOR

Parador GmbH & Co. KG
Millenkamp 7–8
48653 Coesfeld, Germany

T +49 (0)2541 736 0
info@parador.de
www.parador.de

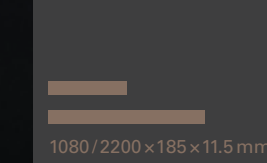
As at: 01/2013 © Parador
Errors and changes excepted
Media code: 1477338

Engineered wood flooring product information

Engineered wood flooring range	Basic 11-5	Classic 3050	Trendtime 1	Trendtime 3	Trendtime 4	Trendtime 6	Trendtime 8	Eco Balance
Plank length (mm)	1080/2200	2200	2010	570	2010	2200	1882	2200
Plank width (mm)	185	185	130	95	160	185	190	185
Plank thickness (mm)	11.5	14	13	10.5	13	13	15	13
Top layer (mm) approx.	2.5	3.6	3.6	2.5	3.6	3.6	4	2.5
Massive spruce/fir Middlelayer	•	•	•	•	•	•	•	•
Click connection	Automatic click®	Automatic click®	Automatic click®	All-round click®	Automatic click®	Automatic click®	Automatic click®	Automatic click®
Edge swell protection	–	•	•	•	•	•	–	•
Lamellar impregnation	–	•	–	–	–	–	–	•
All-round top layer impregnation	–	•	•	•	•	•	–	•
Guarantee	10 years	25 years	25 years	25 years	25 years	25 years	25 years	25 years

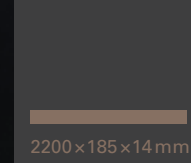
Basic 11-5

Block 3-plank
Wideplank 1-plank



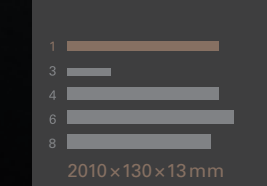
Classic 3050

Block 3-plank
Wideplank 1-plank



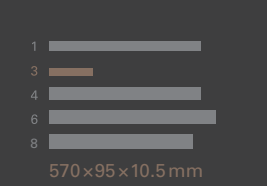
Trendtime 1

Longstrip look



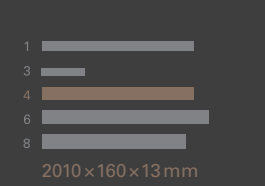
Trendtime 3

Herringbone installation



Trendtime 4

Wideplank format



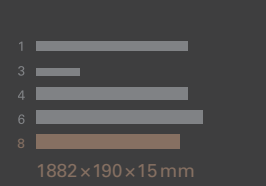
Trendtime 6

Wideplank format



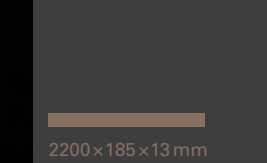
Trendtime 8

Wideplank format



Eco Balance

Block 3-plank
Wideplank 1-plank



Engineered wood flooring sales arguments

Basic

Appearance

- › Ideal for renovation work thanks to low installation height
- › Expressive appearance in block and wideplank look
- › Rustic assortment for original wood character
- › Large choice of different timbers
- › High quality lacquer surface treatments

Classic

Appearance

- › Ideal for classic and modern furnishing
- › Timeless elegance
- › Sophisticated look in different design versions
- › Wide creative scope with 45 different products
- › Different assortments all with their own wood character
- › High quality surface treatments for particularly natural radiance and/or protection against dirt and stress

Technology

- › Top layer made of approx. 2.5 mm thick solid wood
- › Handy short and classic long length
- › Simple and sturdy installation thanks to Automatic-Click®
- › Dimensionally stable three-layer product composition
- › Suitable for floating installation also on hot water underfloor heating
- › 10-year quality guarantee

Technology

- › Top layer made of approx. 3.6 mm thick solid wood, Total thickness 14 mm
- › Simple and sturdy installation thanks to Automatic-Click®
- › Dimensionally stable three-layer product composition
- › Spruce/fir middle layer made of 100% wood
- › Suitable for floating or completely glued installation – also on hot water underfloor heating systems
- › Lamellar and top layer impregnation for optimal moisture protection
- › Perfect laying behaviour and high properties of use
- › 25-year quality guarantee

Trendtime

Appearance

- › Ideal for design-oriented furnishing
- › Optically fascinating, stylishly unconventional
- › Interesting colours and wood treatments such as limed or smoked timbers
- › Plank character emphasised by all-round bevel
- › Wide creative scope due to large choice of formats: from strip and herringbone look to wideplanks and oversize planks
- › High quality surface treatments for particularly natural radiance and/or protection against dirt and stress
- › Also available as Fineline
- › Trendtime 8 – every plank a unique specimen: planed and hand-finished according to traditional craftsmanship

Eco Balance

Appearance

- › Timeless elegance for healthy home furnishing with an ecological conscience
- › Timbers full of character in natural colours
- › Plank character emphasised by all-round bevel (wideplanks)
- › High quality surface treatments in matt lacquer and natural oil for a natural and unadulterated look to the timber

Technology

- › Top layer made of solid wood approx. 3.6 mm thick (Trendtime 1, 4) or 4 mm (Trendtime 8) and approx. 2.5 mm (Trendtime 3)
- › Simple and sturdy installation thanks to Automatic-Click® or all-round click system (Trendtime 3)
- › Dimensionally stable three-layer product composition
- › Suitable for floating or completely glued installation – also on hot water underfloor heating systems
- › All-round top layer impregnation for optimal moisture resistance
- › 25-year quality guarantee

Solid wood flooring product information

Solid wood flooring range	Classic 5050
Plank thickness (mm)	19/21
Plank width (mm)	137/150/168
Plank length (mm)	1160–2400
Connection	tongue & groove
All-round bevel	•
Guarantee	25 years

Solid wood flooring sales arguments

Classic

Appearance

- › Ideal for classic and timeless furnishing with long-lasting value retention
- › Naturally grown product in unique natural quality
- › All-round bevel emphasises the original wideplank look
- › Different assortments all with their own wood character
- › High quality surface treatments for particularly natural radiance and/or protection against dirt and stress

Technology

- › High quality plank thicknesses of 19 and 21 mm
- › Simple continuous installation thanks to tongue and groove joint
- › Carefully dried planks to a wood moisture content of approx. 9 +/- 2%
- › 25-year quality guarantee

