

Laminate flooring Eco Balance



PARADOR

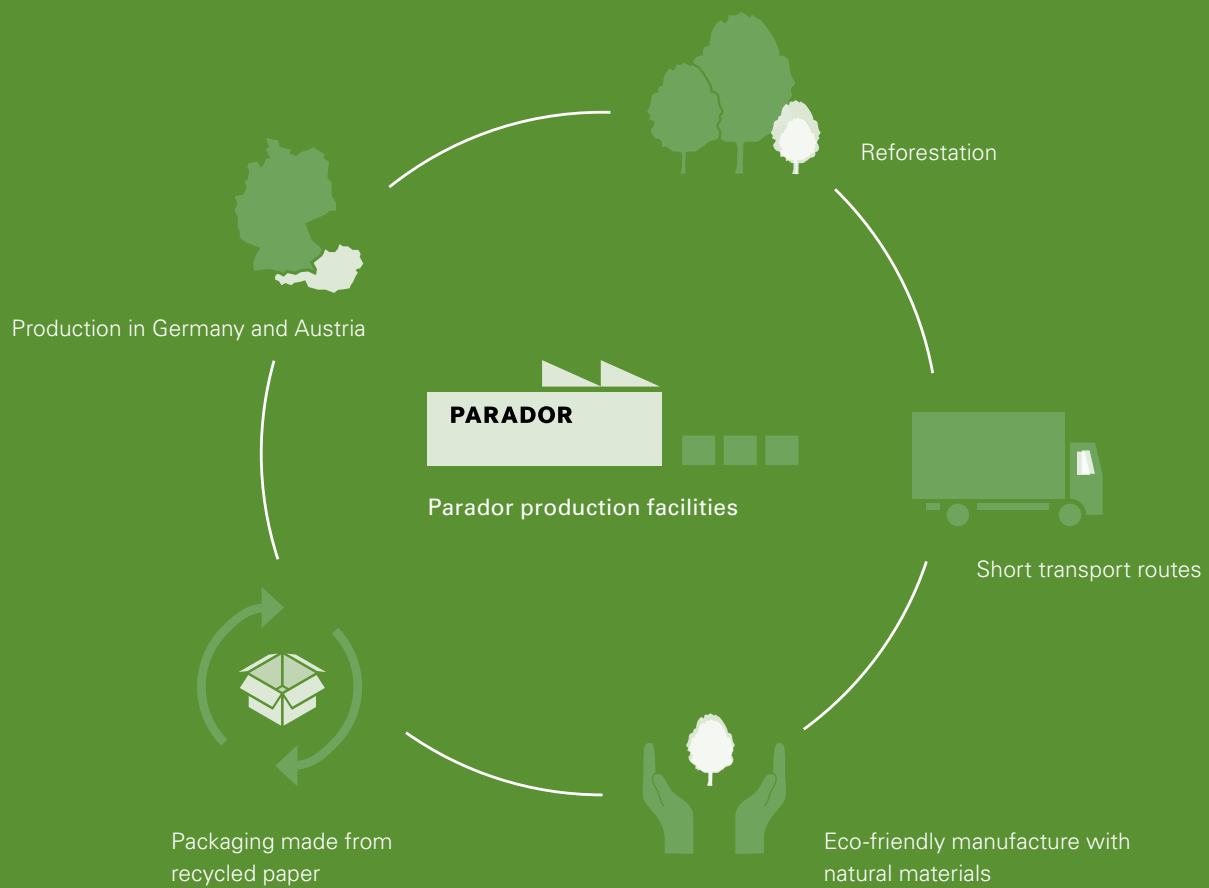
living performance

Living in its most natural form



PARADOR

What is Eco Balance?



Manufacture

In the case of Eco Balance laminate flooring, only certified raw materials that are healthy for living areas are used to manufacture products. Production is made without use of organic solvents which might represent an emission risk later on. Leftover wood and machine waste is fed back into the production cycle.

Materials

High density fibreboard is used to support Eco Balance laminate floors. These wood fibres originate from domestic, sustainable forestry and recyclable materials from the timber industry. Eco-friendly resins are used as binding agents. The decors are printed on certified paper with a high recycled percentage and watercolours based on pigments with no heavy metal content. In this way we can also make sure that enough timber reserves are available in the future.

Packaging and installation

Installation is glueless – conserving resources, without the use of additional adhesives, packaged in recycled paper and in film that is fed back into the recycling system.

Health in the home

Eco Balance is low on emissions and provides a pleasant indoor climate for the whole family. Eco Balance laminate floors are low-allergen and antistatic. Their low maintenance helps save on cleaning materials.

Reforestation

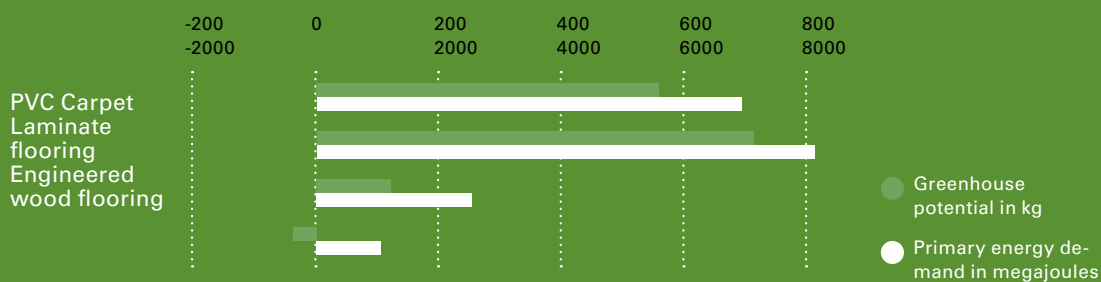
Forests are essential to life – for mankind, animals and plants. That is why it is vital to conserve this specific habitat for future generations. Forest conservation actively protects the environment: Eco Balance products are all certified by the PEFC, the guarantee of a monitored processing chain and the reforestation of the woods affected – independently monitored, seamlessly traceable and sustainable.

Life cycle

Due to its hard-wearing properties, Eco Balance laminate flooring is distinguished by a long life span; it can easily be recycled without using much energy or materials.

Ecological balance

Environmental product declarations (EPD) form the basis for ecological building evaluation. The declarations are based on ISO standards, are therefore internationally coordinated and suitable as evidence for environmental requirements in public procurement. All Parador laminate floors are covered by a Type III declaration (ISO14025) and provide information about the products' environmental performance. Laminate flooring has outstanding values in terms of primary energy demand and greenhouse potential.



(Source: Based on the study "Effectively promoting ecological potentials by the use of wood", 2008, composed by the University of Hamburg, University of Stuttgart, knauf consulting, PE International).

Complying with environmental standards

Our products are all labelled with the relevant eco-certificates – and with the EPD: The environmental product declaration, valid throughout Europe, forms the data basis for the ecological building evaluation of a house.



For us, living means creating a perfect balance between ecology and style.

For us at Parador, living with a certain quality standard in the present must go hand in hand with responsibility to conserve the planet for future generations. Living spaces are not just an expression of our individual desires and attitude to life - but also how we consider the environment.

The need to handle natural resources responsibly in our own life-time can also be seen in the growing interest in sustainably produced products in all sectors, such as food, clothing, and building materials. Sustainability and product attractiveness ceased to be a contradiction long ago. Besides design and technology leadership, innovative products are increasingly distinguished by ecological compatibility and a respectful approach to nature. With the Eco Balance range of products, Parador offers laminate floors that set standards in terms of ecology from the logistics side to how materials are processed.

Laminate flooring Eco Balance





Laminate flooring
Eco Balance Wooden Patchwork natural
relief texture

Laminate flooring

Eco Balance

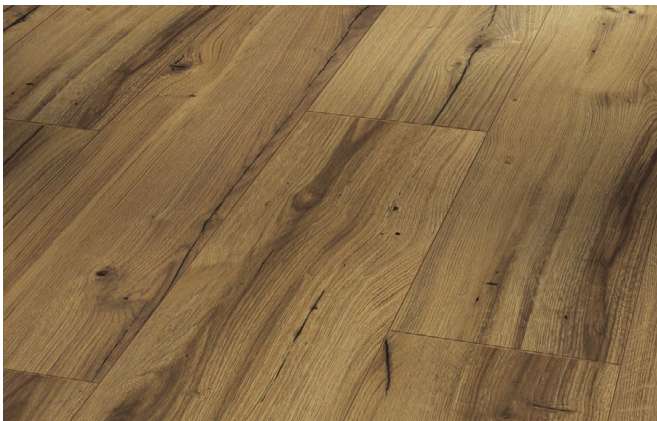
Wide plank



Oak chocolate wide plank brushed texture mini 4V-groove (1429972)



Oak Chronicle wide plank brushed texture 0V-groove (1463750)



Oak History wide plank brushed texture mini 4V-groove (1429747)



Oak natural oil finish wide plank brushed texture mini 4V-groove (1429748)



Laminate flooring
Eco Balance Oak History
brushed texture

Laminate flooring Eco Balance

Laminate flooring
Eco Balance Oak History
brushed texture

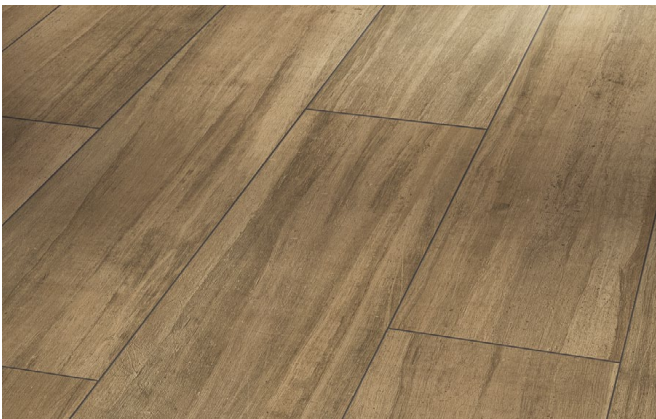
Wide plank



Oak natural-grey wide plank brushed texture 0V-groove (1429746)



Oak slate-grey wide plank matt-finish texture mini 4V-groove (1429974)



Coconut natural-brown wide plank matt-finish texture mini 4V-groove (1429971)



Pine natural-bleached wide plank matt-finish texture mini 4V-groove (1429749)

Laminate flooring

Eco Balance

3-strip / Individual plank look



Oak History 3-strip matt-finish texture 0V-groove (1462791)



Wooden Patchwork natural relief texture 0V-groove (1518963)



Wooden Patchwork weathered matt-finish texture 0V-groove (1518966)

Laminate flooring
Eco Balance Wooden Patchwork natural
relief texture

Laminate flooring Eco Balance

Product features



Edge swelling protection

Swell-resistant fibreboards and all-round edge impregnation ensure reliable edge swelling protection.



Safe-Lock®

Due to the patented click mechanism with Safe-Lock® profile, the panels click in place without any problem and can therefore be easily joined together.



Micro-scratch resistance

A thoroughly robust finish protects against damage and ensures a positive home feeling.



Suitable for underfloor heating

Parador laminate floors can be combined with hot water underfloor heating systems without hesitation, thus reducing heating costs.



Increased antistatic

The excellent conductivity significantly reduces the risk of electrostatic charge from the floor.

Underlays

Uno-Protect



The highly resilient underlay for all dry substrates.

- Can be used on wood planks, particle boards, PVC floors, linoleum floors etc.
- High compressive strength and dimensional stability up to 20,000 kg/m²
- Impregnated against mould infestation.
- Not a moisture barrier

Duo-Protect



The 2-in-1 underlay with moisture protection and impact noise insulation combined.

- Especially for new buildings: dual damp and moisture protection against residual moisture in concrete, screed and tiles.
- High compressive strength and dimensional stability up to 20,000 kg/m²
- Impregnated against mould infestation

Plan-Protect



The practical impact noise underlay made of natural wood fibres.

- Can be used on wood planks, particle boards, PVC floors, linoleum floors etc.
- Optimal levelling of slight uneven patches in the floor combined with high compressive strength
- A purely natural product made of wood fibres

Akustik-Protect 100



The high-tech acoustic mat offering ambient noise and impact noise insulation.

- Specially designed for use under floating vinyl, laminate flooring, engineered wood flooring
- Optimal impact noise insulation - no additional impact noise protection necessary
- Aluminium-covered reverse side for improved moisture protection from underneath
- Damp and moisture protection

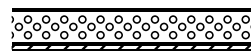
Akustik-Protect 200



The high-tech acoustic mat offering ambient noise and impact noise insulation.

- Specially designed for use under floating vinyl, laminate flooring, engineered wood flooring
- Optimal impact noise insulation - no additional impact noise protection necessary
- Without a moisture barrier
- Not on mineral substrates

Akustik-Protect 300



The high-tech acoustic mat.

- Specially designed for use under floating vinyl, laminate flooring, engineered wood flooring
- Includes aluminium adhesive strip to seal the joints between strips
- Aluminium-covered reverse side for improved moisture protection from underneath

Surface design



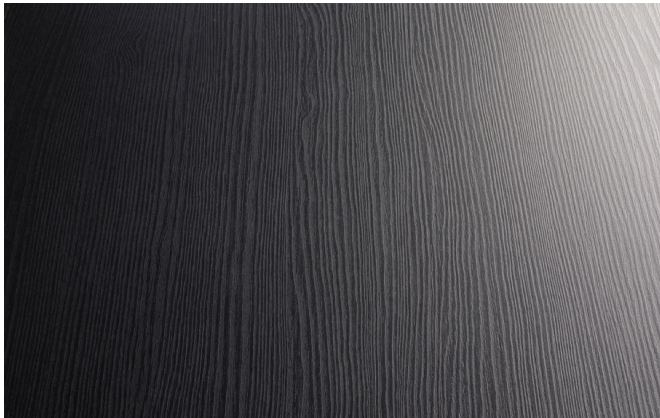
Brushed texture

The brushed texture intensifies the naturally pleasant feel of a wood texture through the effect of a sand-blasted, brushed surface.



Matt-finish texture







This texture, with its porous, fine-veined appearance, resembles untreated timbers. It invites you to touch it and creates a particularly intensive haptic experience.



Relief texture

The surface is not flat but instead has a universal wood texture embossing. It adds to the impression that it is made of real wood, in terms of look and feel.

Assortment at a glance

Style	
Appearance	Decor variety
	Surfaces
	Plank look
	Joint pattern
 Planks fit together without a noticeable connection; closed overall impression	
 Long and end edge create the appearance of a genuine wooden floor.	
Quality	Guarantee
	 Guarantee period for domestic use
	 Guarantee period for commercial use
	Wear class
 Wear class for domestic use	
 Wear class for commercial use	
Technology	Format
	Plank thickness
	Edge swelling protection
	Micro-scratch resistance
	Antistatic
	Safe-Lock®
	Underfloor heating system

Eco Balance Laminate flooring

Real, natural
11 decors
3 textures
Wide plank, block 3-strip

5 decors

6 decors

15 / 20 years

0 / 5 years

Wear class 23

Wear class 31 / 32

1285 × 194mm

7 mm

✓

✓

✓

✓

✓

Further information:



Appearance



Quality



Technology



Underlays



Skirtings



Accessories



FAQs

Joint pattern



Without joints

With the classic jointless installation, the planks are joined together without noticeable gaps. This creates an overall closed impression and a calm, harmonious pattern.

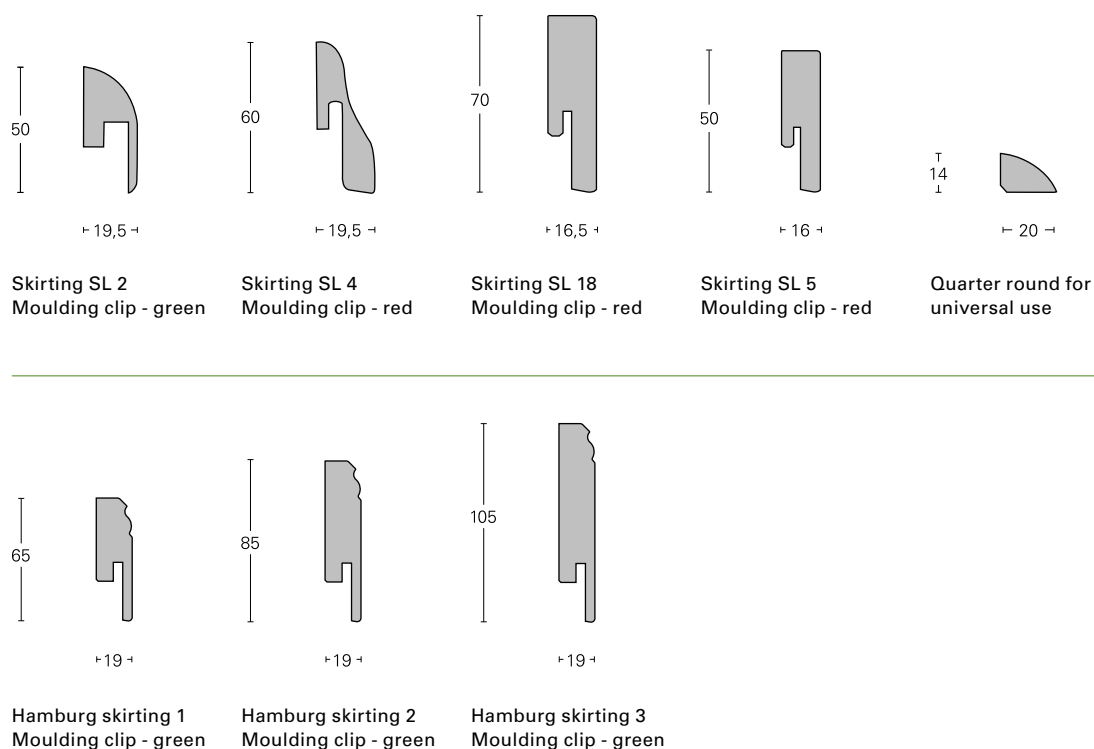


4V-groove / mini 4V-groove

The all-round bevelled long and end edges result in an installation pattern with the charm and elegance of a real wood floor, as each single plank is emphasised.

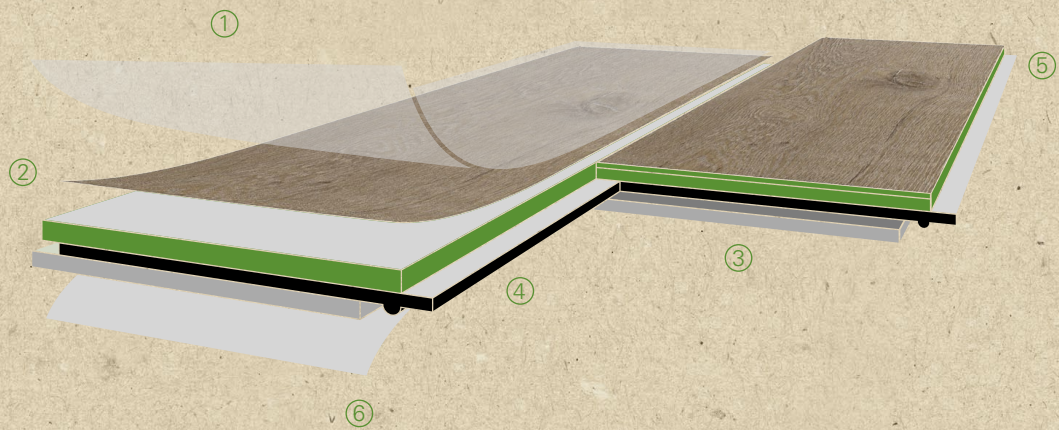


Skirtings cross-section



Please also bear in mind the rest of the comprehensive range of accessories.

Product composition



① Highly wear resistant top layer made of melamine resin overlay

② Decor layer printed with elaborately reproduced decors

③ Special swell-resistant core board

④ Patented click mechanism

⑤ Renovation-friendly due to low installation height

⑥ Moisture-repellent reverse side

The magazine from Parador!

›FLOOR‹ reports about people who have found their most beautiful house in the world, where they base their life and home. Over more than 100 pages you will find reports and photos about very special floors, photographed with an eye for those genuine moments and elaborately prepared – exciting, fascinating and exclusive.



Order now at: www.parador.de or from your Parador dealer



2014

FLOOR

THE MAGAZINE FROM **PARADOR**

living performance

Setting standards. Practising responsibility.

As a traditional wood processing company, we have learnt to protect nature – by treating its resources responsibly, through active reforestation and innovative production chains. This is particularly true of Eco Balance laminate flooring, a floor in which wood fibres from domestic, sustainably managed forests are used. With our expertise, we are also able to offer decor papers made of recycled materials – or from timbers from sustainable forestry programmes. To satisfy our high environmental protection and sustainability standards and to be among the best in terms of fairness and social responsibility, we are also committed to Plant-for-the-Planet.

Children from all over the world have come together to form a network under the umbrella of the student initiative Plant-for-the-Planet - with the aim of ending the climate crisis. Their way of achieving this: acting immediately - because tough talks do not stop the glaciers and rain forests from disappearing. Instead, Plant-for-the-Planet is planting trees as a sign of climate justice - until a million new trees are planted in every country in the world.

Parador is supporting the academies, which Felix Finkbeiner - founder of the student initiative - brought to life and where children get other children interested in the climate crisis and global justice. Over 22,000 children from all countries in the world have already taken part as ambassadors for climate justice. They learn how to give presentations and organise planting parties. In the German-speaking region, numerous academies take place every year in spring and autumn. If you have a child aged 10-12, they too can take part in one of these one-day events. The campaign "Stop Talking - Start Planting" has found many high-profile supporters worldwide. Parador and Plant for the Planet - so that words are finally turned into actions.



Institut Bauen
und Umwelt e.V.
Gemeinsam mit dem EPLF
engagiert sich Parador für mehr
Nachhaltigkeit im Bauwesen.
EPD-ELF-2009111-E



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