wineo
THAT'S FLOORING

SIMPLY EXCELLENT

LAMINATE FLOORING

ALWAYS PREMIUM.

THAT'S FLOORING

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SIMPLY THE LAMINATE

Carefully selected collections, sustainably produced and perfectly aligned – wineo laminate flooring makes all the difference. Every day, again and again and in every area with quality, performance and design.

CREATIVE DESIGNS

Individual top seller decors, the right design for every taste.

STRONG PROPERTIES

Hard-wearing, water-resistant and easy to lay – versatile in use.

SUPERIOR QUALITY

High-quality and durable – we give up to 25 years guarantee.

GERMAN PRODUCTION

Developed and produced in Ostwestfalen-Lippe. 100 % Made in Germany.

PRODUCT ADVANTAGES

wineo laminate flooring combines uncomplicated lifestyle with the best product properties. The carrier boards used, made of highly compressed wood fibres, are not only resource-saving, but also durable and hard-wearing.

DURABLE

wineo laminate flooring is non-staining.
Even furniture or chair castors leave no traces.

SUITABLE FOR UNDERFLOOR HEATING

In combination with suitable underlay material, the laminate flooring can be laid on underfloor heating without any problems.

MOISTURE-RESISTANT

The Aqua-Stop profile sealing protects the laminate flooring against liquids and moisture. Non-perceptible swelling – up to four times less than conventional laminate flooring.

SUITABLE FOR DAMP AREAS

Thanks to the low-swelling HDF carrier board with an edge sealing, the laminate flooring are optimally protected against moisture.

EASY CARE

Thanks to the melamine resin overlay, the laminate flooring is easy to clean.

UV-RESISTANT

Even when exposed to sunlight, the laminate flooring does not change thanks to its high UV-resistance.

ANTISTATIC

The static charge of the surface, for example in dry room air, is reduced and dust does not adhere.

APPLICATION AREAS

wineo laminate flooring can be used in almost all areas. The demands on the sub floor are low, so that the panels can be installed on almost any base – even if it has small irregularities. Just as easy as it is to lay, the laminate flooring can be taken up and reused.

wineo laminate flooring is suitable for damp areas.

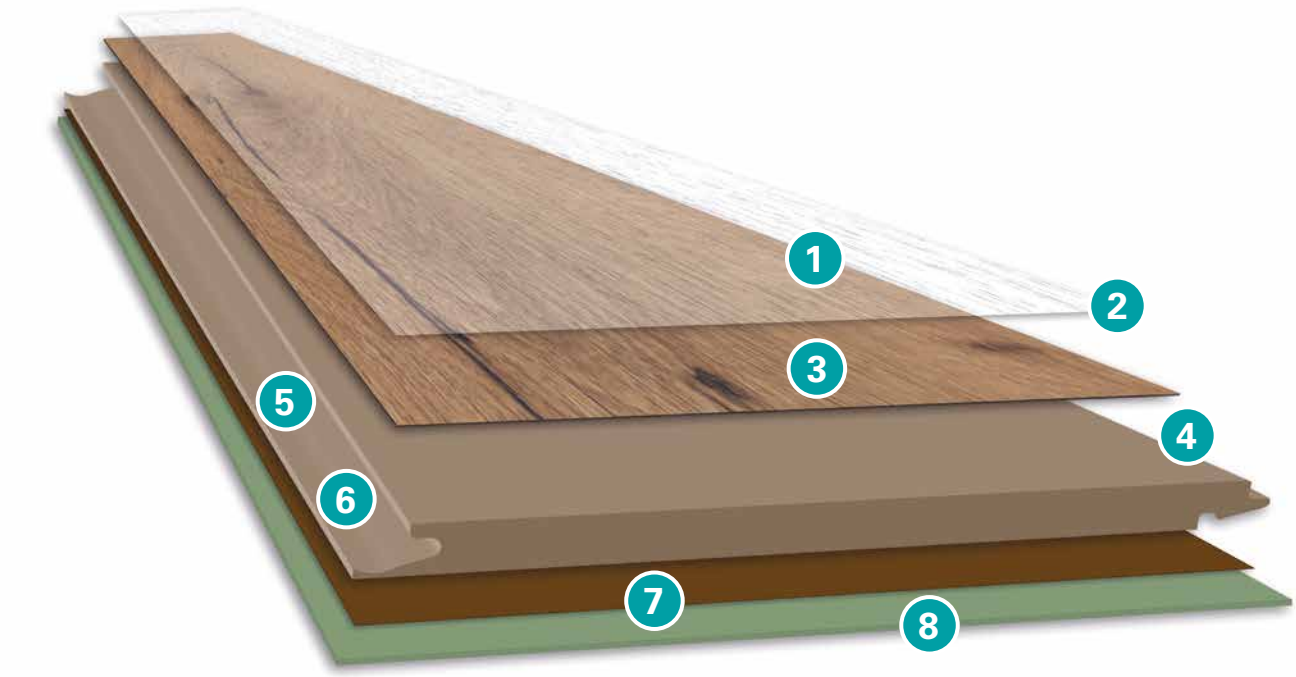
HOTEL + HOSPITALITY

RETAIL + FAIR

PUBLIC + EDUCATION

PRODUCT COMPOSITION

wineo 300 | wineo 500



1 Surface texture
Various surface embossing ensures highest level of authenticity.

2 Wear layer
The hard-wearing melamine resin overlay is the basis for the classification into the corresponding application areas.

3 Decor
The decor paper offers a wide range of design options.

4 Core board
The highly compressed HDF core board is swell-protected.

5 Profile connection
Thanks to the tried-and-tested LocTec® locking system, the panels can easily be clicked into each other. wineo 500 also features a locking on the short panel side.

6 Aqua-Stop profile sealing
The Aqua-Stop profile sealing protects the entire connection system from moisture.

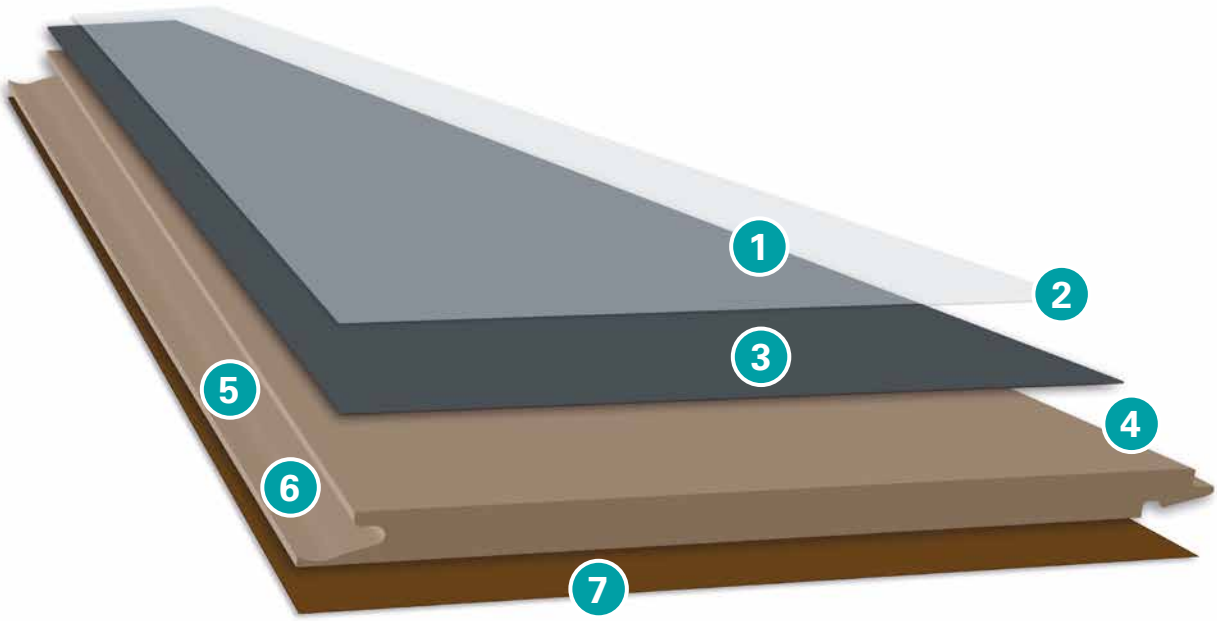
7 Backing
The melamine resin backing serves for balance and guarantees high dimensional stability.

8 Underlay
Integrated: wineo 300 is optionally available with an integrated noiseREDUCT underlay.*
As accessory: The PU underlay soundSTOP (only wineo 500) or soundPROTECT are available separately for all products.
For using these we grant +5 years on all standard guarantees.

i

wineo 300 and wineo 500 with Aqua-Stop (page 13)

wineo 550



1 Surface texture
Different surfaces provide for matt and high-gloss optics.

2 Wear layer
The top coat is the basis for the classification into the corresponding application areas.

3 Decor
The decor paper offers a wide range of design options.

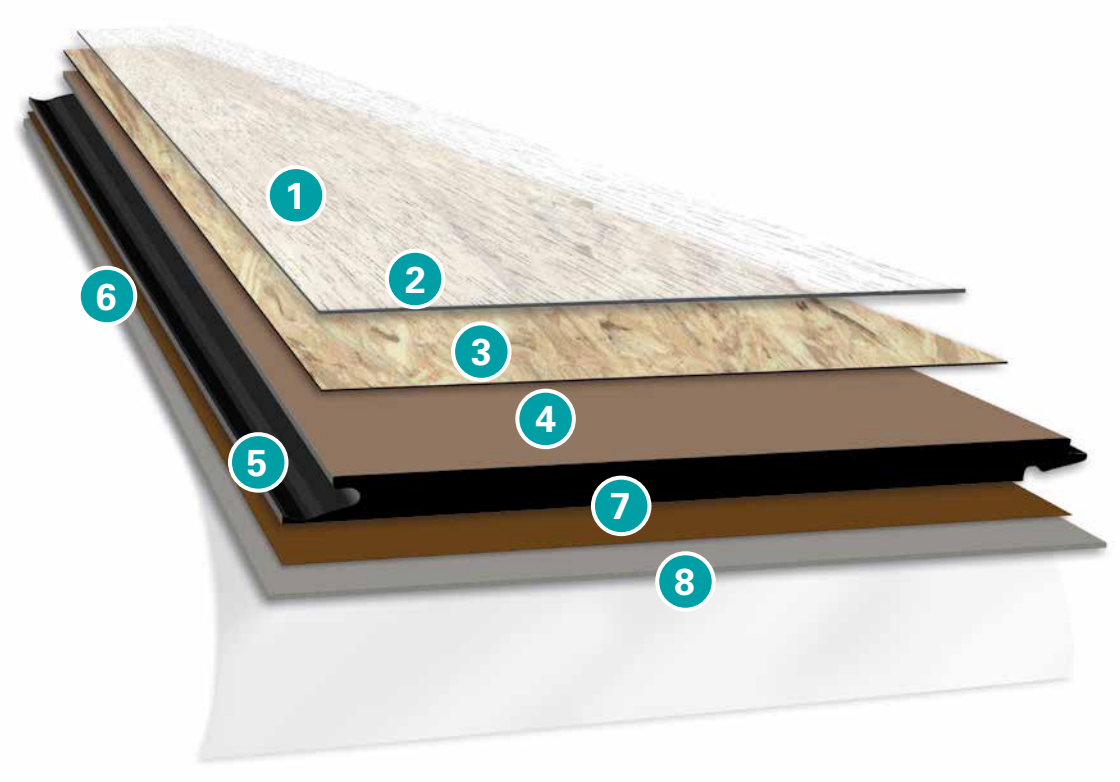
4 Core board
The highly compressed HDF core board is swell-protected.

5 Profile connection
Thanks to the tried-and-tested LocTec® locking system, the panels can easily be clicked into each other.

6 Backing
The kraft paper backing serves for balance and guarantees high dimensional stability.

7 Underlay
As accessory: The PU underlay soundPROTECT is available separately for all products. For using these we grant +5 years on all standard guarantees.

wineo Rock'n'Go



1 Surface texture
Different surface embossings provide an extremely high level of authenticity.

2 Wear layer
The particularly hard-wearing melamine resin overlay is the basis for classification in the corresponding application areas.

3 Decor
The decor paper offers a wide range of design possibilities.

4 Core board
The highly compressed HDF core board is swell-protected.

5 Profile connection
The Fold-Down locking system makes the product very easy and quick to lay.

6 Aqua-Stop profile sealing
The innovative profile sealing protects the entire connection system from moisture and is therefore quite moisture-resistant.

7 Backing
The melamine resin backing serves the balance and guarantees a high dimensional stability.

8 Sound stop layer
All products have an integrated underlay soundSTOP including protective film.
By peeling off the protective film, it is fixed to the sub floor and the walking and impact sound is reduced many times over (50 % more quiet than conventional laminate).

AQUA-STOP TECHNOLOGY

Thanks to Aqua-Stop technology, wineo laminate flooring remains resistant against liquids and moisture. This all round edge sealing protects the entire connection system and, in combination with high-quality carrier boards, is suitable for use in damp rooms such as kitchens, bathrooms or wellness zones. wineo laminate floorings equipped with Aqua-Stop show no visible signs of swelling, up to four times less compared to conventional laminate products.

SOUND-STOP TECHNOLOGY

The adhesive fixing of the soundSTOP underlay directly to the subfloor is state of the art and makes the floor 50 % more quiet than conventional laminate. With wineo Rock'n'Go, the soundSTOP underlay is pre fitted. The soundSTOP underlay is also available seperately, in order to turn every other laminate flooring with Fold-Down locking quiet.

INSTALL READY

Thanks to an integrated underlay, products marked with install ready can be laid directly onto a prepared subfloor.

FORMATS

wineo 300

M | **1288 × 195 mm**

wineo 500

M | **1290 × 195 mm**

L | **1522 × 246 mm**

XXL | **1847 × 246 mm**

wineo 550

tile | **853 × 331 mm**

wineo Rock'n'Go

M | **1288 × 195 mm**

SURFACES

The wineo laminate flooring have different surfaces that are individually matched to the decors. Embossed wood texture ensure that your flooring feels genuine. You will find a note to the respective surface under the decorative illustrations on the collection pages.

Fine wooden pore

Rough matt wood structure

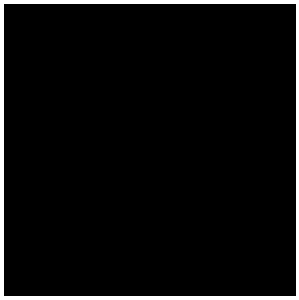
Rustic matt wood structure

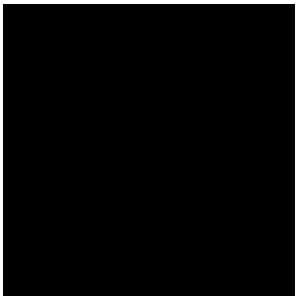
Brushed matt structure

OSB structure

Silk matt surface

Rough saw surface


Matt surface


High gloss surface

SIMPLY
BASIC
LAMINATE

wineo 300

SIMPLY BASIC. ALWAYS PREMIUM.

The optimal entry into the laminate world – wineo 300 has proven to be excellent with a harmonious panel format, an attractive price-performance ratio, excellent quality and outstanding product properties. Thanks to the innovative Aqua-Stop technology, the laminate flooring is optimally protected against moisture.

Optionally, the wineo 300 is also available with an integrated noiseREDUCT underlay, which means that the product is immediately ready for installation and the impact and walking noise is optimally reduced.

M | **1288 × 195 mm**

wineo 300

Format: M
1288 × 195 mm

Product thickness: 7 mm | 9 mm (with integrated underlay noiseREDUCT*)

Panels / Box: 10 / 2.51 m² | 8 / 2.01 m² (with integrated underlay noiseREDUCT*)

Canadian Maple LA001N | LA001NC*
3-Strip | Fine wooden pore

Classic Beech LA004N | LA004NC*
3-Strip | Fine wooden pore

Classic Oak LA010N | LA010NC*
3-Strip | Fine wooden pore

Natural Walnut LA012N | LA012NC*
3-Strip | Fine wooden pore

Canadian Maple
wineo 300 | LA001N | LA001NC*

wineo 300

California Oak LA144N | LA144NC*
1-Strip | Rustic matt wood structure

Moon Oak LA142N | LA142NC*
1-Strip | Rustic matt wood structure

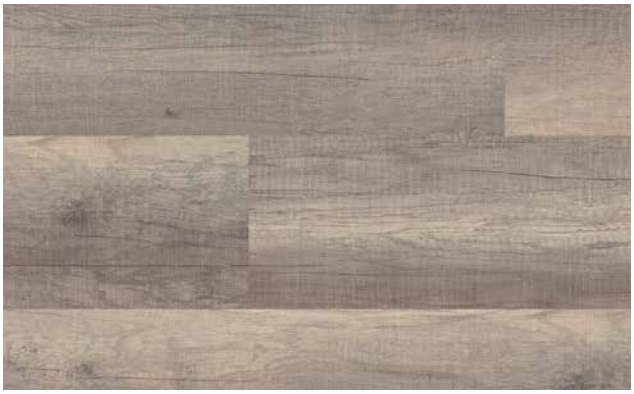
Traditional Oak Brown LA024N | LA024NC*
1-Strip | Rustic matt wood structure

London Oak LA150N | LA150NC*
1-Strip | Rustic matt wood structure

Welsh Pale Oak LA008N | LA008NC*
1-Strip | Rough saw surface

Ascona Pine Grey LA018N | LA018NC*
1-Strip | Rustic matt wood structure

Sun Oak LA145N | LA145NC*
1-Strip | Rustic matt wood structure



Welsh Dark Oak LA009N | LA009NC*
1-Strip | Rough saw surface

London Oak
wineo 300 | LA150N | LA150NC*

SIMPLY OAK LAMINATE

wineo 500

SIMPLY OAK. ALWAYS PREMIUM.

Modern and yet timelessly beautiful – wineo 500 is quite impressive featuring 25 perfectly coordinated oak decors in best quality, five characteristics from calm to rustic and different colours from light to dark. With three formats, an attractive V4 joint and practical Aqua-Stop, it is the highlight in any room. In addition, the wineo 500 is suitable up to utility class 33 due to its particularly resistant surface.
A perfectly thought-out advisory system of design, quality and performance.

M | **1290 × 195 mm**

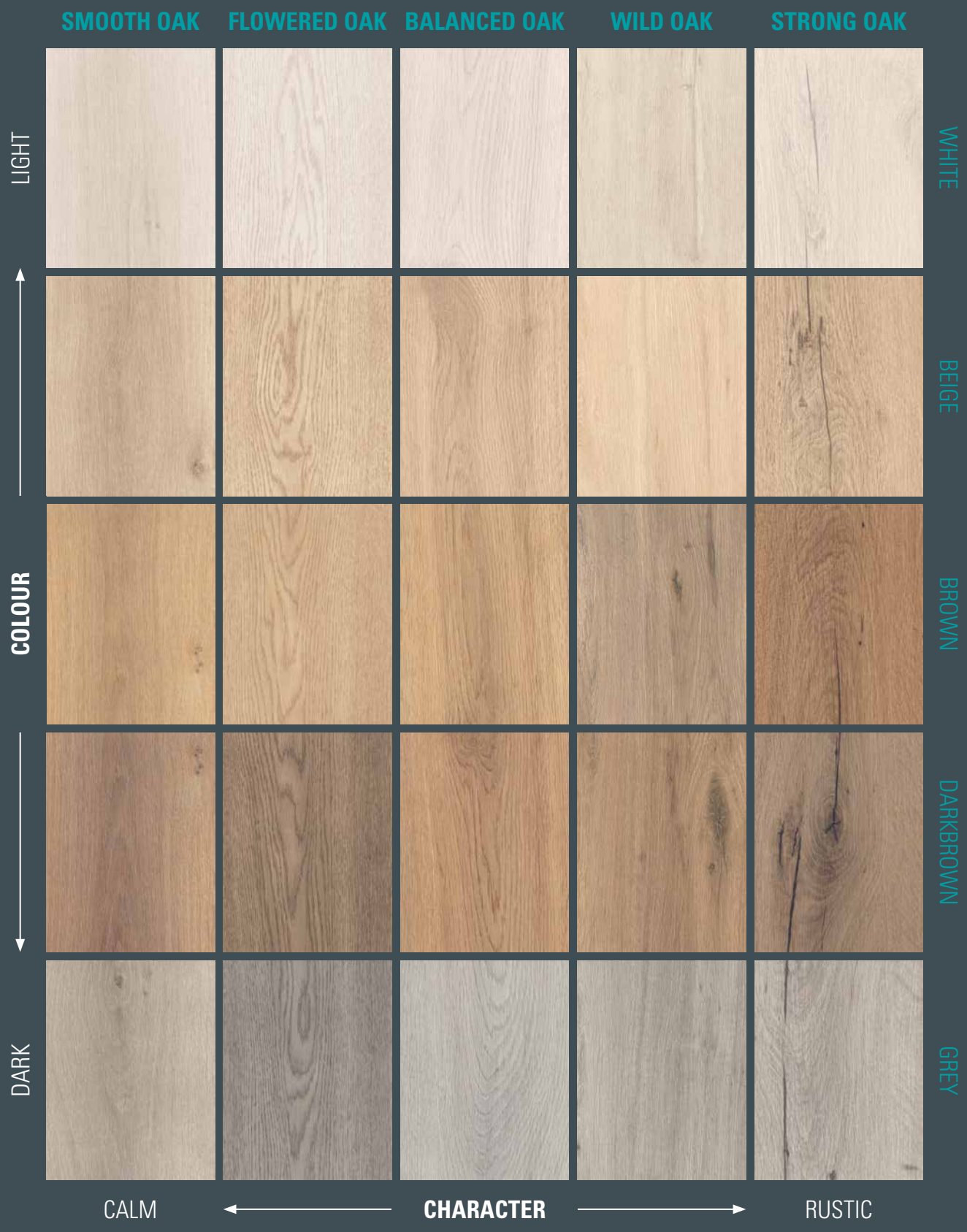
L | **1522 × 246 mm**

XXL | **1847 × 246 mm**

FOREVER
EICHE
THE WAY TO FIND
JUST THE RIGHT FLOOR!
Wild Oak Darkbrown
wineo 500 | LA187MV4

UNIQUE DECOR SYSTEM

5 OAK CHARACTERS IN 5 COLOURS



wineo 500 smooth oak

Format:	M	L	XXL
	1290 × 195 mm	1522 × 246 mm	1847 × 246 mm
Product thickness:	8 mm	8 mm	8 mm
Panels / Box:	9/2.26 m²	8/3.00 m²	6/2.73 m²

Smooth Oak White
1-Strip | Silk matt surface

M: LA164MV4
L: LA164LV4
XXL: LA164XXLV4

Smooth Oak Beige
1-Strip | Silk matt surface

M: LA165MV4
L: LA165LV4
XXL: LA165XXLV4

Smooth Oak Brown
1-Strip | Silk matt surface

M: LA166MV4
L: LA166LV4
XXL: LA166XXLV4

Smooth Oak Darkbrown
1-Strip | Silk matt surface

M: LA167MV4
L: LA167LV4
XXL: LA167XXLV4

Smooth Oak Grey
1-Strip | Silk matt surface

M: LA168MV4
L: LA168LV4
XXL: LA168XXLV4

Smooth Oak White
wineo 500 | LA164LV4

wineo 500 flowered oak

Format:	M	L	XXL
	1290 × 195 mm	1522 × 246 mm	1847 × 246 mm
Product thickness:	8 mm	8 mm	8 mm
Panels / Box:	9/2.26 m²	8/3.00 m²	6/2.73 m²

Flowered Oak White
1-Strip | Silk matt surface

M: LA169MV4
L: LA169LV4
XXL: LA169XXLV4

Flowered Oak Beige
1-Strip | Silk matt surface

M: LA170MV4
L: LA170LV4
XXL: LA170XXLV4

Flowered Oak Brown
1-Strip | Silk matt surface

M: LA171MV4
L: LA171LV4
XXL: LA171XXLV4

Flowered Oak Darkbrown
1-Strip | Silk matt surface

M: LA172MV4
L: LA172LV4
XXL: LA172XXLV4

Flowered Oak Grey
1-Strip | Silk matt surface

M: LA173MV4
L: LA173LV4
XXL: LA173XXLV4

Flowered Oak Grey
wineo 500 | LA173XXLV4

wineo 500 balanced oak

Format:	M	L	XXL
	1290 × 195 mm	1522 × 246 mm	1847 × 246 mm
Product thickness:	8 mm	8 mm	8 mm
Panels / Box:	9/2.26 m²	8/3.00 m²	6/2.73 m²

Balanced Oak White
1-Strip | Brushed matt structure

M: LA179MV4
L: LA179LV4
XXL: LA179XXLV4

Balanced Oak Beige
1-Strip | Brushed matt structure

M: LA180MV4
L: LA180LV4
XXL: LA180XXLV4

Balanced Oak Brown
1-Strip | Brushed matt structure

M: LA181MV4
L: LA181LV4
XXL: LA181XXLV4

Balanced Oak Darkbrown
1-Strip | Brushed matt structure

M: LA182MV4
L: LA182LV4
XXL: LA182XXLV4

Balanced Oak Grey
1-Strip | Brushed matt structure

M: LA183MV4
L: LA183LV4
XXL: LA183XXLV4

Balanced Oak Darkbrown
wineo 500 | LA182MV4

wineo 500 wild oak

Format:	M	L	XXL
	1290 × 195 mm	1522 × 246 mm	1847 × 246 mm
Product thickness:	8 mm	8 mm	8 mm
Panels / Box:	9/2.26 m²	8/3.00 m²	6/2.73 m²

Wild Oak White
1-Strip | Brushed matt structure

M: LA184MV4
L: LA184LV4
XXL: LA184XXLV4

Wild Oak Beige
1-Strip | Brushed matt structure

M: LA185MV4
L: LA185LV4
XXL: LA185XXLV4

Wild Oak Brown
1-Strip | Brushed matt structure

M: LA186MV4
L: LA186LV4
XXL: LA186XXLV4

Wild Oak Darkbrown
1-Strip | Brushed matt structure

M: LA187MV4
L: LA187LV4
XXL: LA187XXLV4

Wild Oak Grey
1-Strip | Brushed matt structure

M: LA188MV4
L: LA188LV4
XXL: LA188XXLV4

Wild Oak White
wineo 500 | LA184XXLV4

wineo 500 strong oak

Format:	M	L	XXL
	1290 × 195 mm	1522 × 246 mm	1847 × 246 mm
Product thickness:	8 mm	8 mm	8 mm
Panels / Box:	9/2.26 m²	8/3.00 m²	6/2.73 m²

Strong Oak White
1-Strip | Brushed matt structure

M: LA174MV4
L: LA174LV4
XXL: LA174XXLV4

Strong Oak Beige
1-Strip | Brushed matt structure

M: LA175MV4
L: LA175LV4
XXL: LA175XXLV4

Strong Oak Brown
1-Strip | Brushed matt structure

M: LA176MV4
L: LA176LV4
XXL: LA176XXLV4

Strong Oak Darkbrown
1-Strip | Brushed matt structure

M: LA177MV4
L: LA177LV4
XXL: LA177XXLV4

Strong Oak Grey
1-Strip | Brushed matt structure

M: LA178MV4
L: LA178LV4
XXL: LA178XXLV4

Strong Oak Beige
wineo 500 | LA175MV4

SIMPLY STYLISH LAMINATE

wineo 550

SIMPLY STYLISH. ALWAYS PREMIUM.

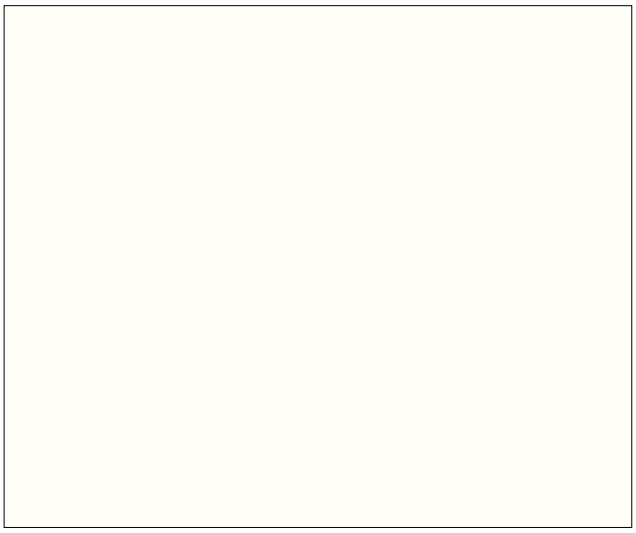
Modern matt or elegant high gloss – the wineo 550 has proven to be excellent with its 8 mm construction height and stylish plain decors in impressive tile format. The collection is the ideal partner for unique spatial experiences at home, in shop fitting or at trade fairs.

tile | **853 × 331 mm**

wineo 550 matt

Format: tile
853 × 331 mm
Product thickness: 8 mm
Tiles / Box: 8 / 2.26 m²

Black LA067CM-01
Matt surface



White LA068CM-01
Matt surface

Umbra LA069CM-01
Matt surface

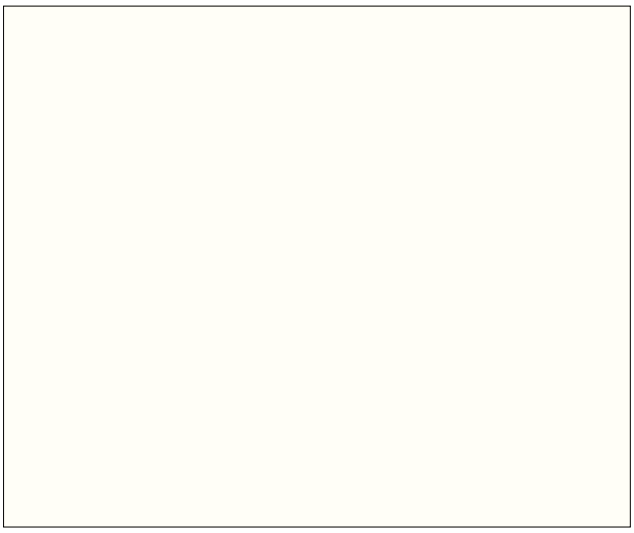
Traffic LA072CM-01
Matt surface

Traffic
wineo 550 matt | LA072CM-01

wineo 550 high gloss

Format: tile
853 × 331 mm
Product thickness: 8 mm
Tiles / Box: 8 / 2.26 m²

Black LA067CH-01
High gloss surface



White LA068CH-01
High gloss surface

Umbra LA069CH-01
High gloss surface

Traffic LA072CH-01
High gloss surface

White
wineo 550 high gloss | LA068CH-01

SIMPLY
ROCKING
LAMINATE

wineo Rock'n'Go

SIMPLY ROCKABLE. ALWAYS PREMIUM.

Even more practical, even more versatile – the laminate flooring with system combines everything you need. The laminate flooring has a particularly high-quality finish and is pleasantly quiet – thanks to the integrated soundSTOP underlay and maintains maximum moisture resistance thanks to it's Aqua-Stop technology. All this in 12 rockable decors with individual wood designs, such as the distinctive OSB decors. It rocks every room!

M | **1288 × 195 mm**

ROCK'N'GO

Format: M
1288 × 195 mm
Product thickness: 9 mm (with integrated underlay soundSTOP)
Panels / Box: 8 / 2.01 m²

Born to be Wild LA151SYS
OSB structure

Under Pressure LA152SYS
OSB structure

Paint it Black LA153SYS
OSB structure

Knocking on heavens door LA148SYSV4
Rustic matt wood structure

Dancing in the Dark LA149SYSV4
Rustic matt wood structure

Born to be Wild
wineo Rock´n´Go | LA151SYS

ROCK'N'GO

House of the rising sun LA143SYSV4
Rough matt wood structure

Hotel California LA144SYSV4
Rustic matt wood structure

Here comes the sun LA145SYSV4
Rustic matt wood structure

London Calling LA150SYSV4
Rustic matt wood structure

Whiskey in the Jar LA146SYSV4
Rough matt wood structure

Man on the Moon LA142SYSV4
Rustic matt wood structure

I was made for loving you LA147SYSV4
Rustic matt wood structure

Hotel California
wineo Rock'n'Go | LA144SYSV4

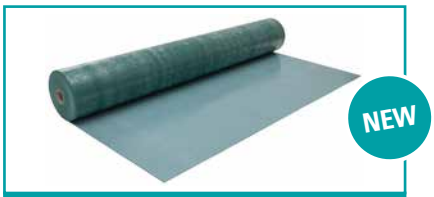
PERFECT FIT ACCESSORIES

PU UNDERLAY

We recommend our underlay soundSTOP, soundPROTECT and soundPROTECT PROFI for wineo laminate flooring. The basis is *ecuran*, a high-performance composite material which is predominantly made from vegetable oils such as canola or castor oil and naturally occurring mineral components such as chalk.

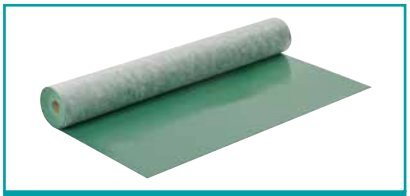
- **fast, energy-efficient distribution of ground heat**
- **outstanding noise reduction**
- **long-life performance of at least 30 years**
- **resilience almost 100 %**
- **sustainable raw materials**
- **without chlorine, plasticizers and solvents**
- **the best combination of walking and impact sound reduction**
- **super quiet and efficient, for a stable click connection**

soundSTOP



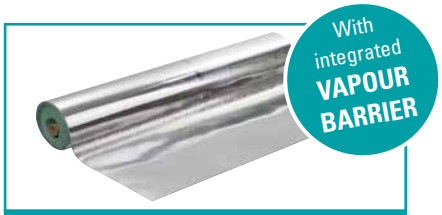
Fits perfectly for: wineo 500
Impact sound reduction ~ 18 dB
Reflected walking sound ~ 50 %
Art. no. UPU300

soundPROTECT



Fits perfectly for: wineo 300 | 500 | 550
Impact sound reduction ~ 19 dB
Reflected walking sound ~ 28 %
Art. no. UPU200

soundPROTECT SD

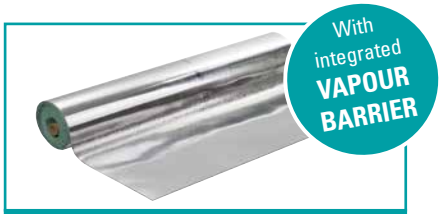


Fits perfectly for: wineo 300 | 500 | 550
Impact sound reduction ~ 19 dB
Reflected walking sound ~ 28 %
Art. no. UPU200SD

soundPROTECT PROFI

Fits perfectly for: wineo 300 | 500 | 550
Impact sound reduction ~ 20 dB
Reflected walking sound ~ 31 %
Art. no. UPU100

soundPROTECT PROFI SD



Fits perfectly for: wineo 300 | 500 | 550
Impact sound reduction ~ 20 dB
Reflected walking sound ~ 31 %
Art. no. UPU100SD

Detailed information can be found in our accessories brochure:

Product no. 20091021

Download now:

Made with ecuran your flooring upgrade

www.blauer-engel.de/uz156

cradle to cradle CERTIFIED SILVER

+5 YEARS GUARANTEE

If a wineo PERFECT FIT PU underlay (soundPROTECT, soundSTOP) is used in combination with a suitable wineo flooring product, the wineo guarantee will be extended by 5 years.

PE UNDERLAY

The reliable protection
for noise reduction.

- **quiet and light weight**
- **for use with underfloor heating**

noisePROTECT

Fits perfectly for: wineo 300 | 550
Impact sound reduction ~ 19 dB
Reflected walking sound ~ 20 %
Art. no. UPE100

XPS UNDERLAY

The simple underlay
for noise reduction.

- **quiet and light weight**
- **for use as heat insulation**

noiseREDUCT

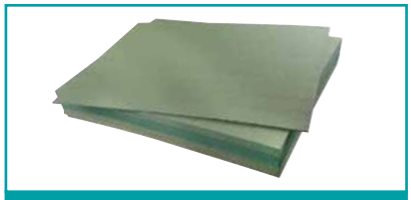
Fits perfectly for: wineo 300 | 550
Impact sound reduction ~ 20 dB
Reflected walking sound ~ 14 %
Art. no. UXPS100

WOOD FIBER BOARD

The strong insulation board
for the professional.

- **floor leveling,**
  heat insulating, durable

insulationBOARD



Fits perfectly for: wineo 300 | 500 | 550
Impact sound reduction ~ 22 dB
Reflected walking sound ~ 11 %
Art. no. UHF100

noisePROTECT SD

Fits perfectly for: wineo 300 | 550
Impact sound reduction ~ 19 dB
Reflected walking sound ~ 15 %
Art. no. UPE100SD

noiseREDUCT SD

Fits perfectly for: wineo 300 | 550
Impact sound reduction ~ 20 dB
Reflected walking sound ~ 14 %
Art. no. UXPS100 SD

SKIRTING BOARDS

- decor matching MDF skirtings for all wineo floor coverings
- universally usable skirtings MDF as well as plastic/aluminium
- installation heights from 60 mm to 100 mm
- plastic mounting clips included in the range of accessories; alternatively glue or tack
- self-adhesive corner elements for easy installation

PROFILES

- Comfort Profiles (self-adhesive profiles) for do-it-yourselfers
- Premium Profiles (screwable profiles) for professionals
- profile types for various applications:
  transition, adjustment and end profiles, angle profiles
  and stair nosing profiles

SERVICE

We are partners for trade, architects, property developers and everyone who appreciates good flooring. As a result, we offer an extensive range of services. And, to stay fully up to date, you can just visit us on YouTube, Facebook, Twitter or Pinterest.

TECHNICAL SUPPORT

Do you have any questions about our products, their areas-of application or their installation?
Our capable technical-team is happy to help you:
Tel.: +49 (0) 52 37 609 – 530

MARKETING SUPPORT

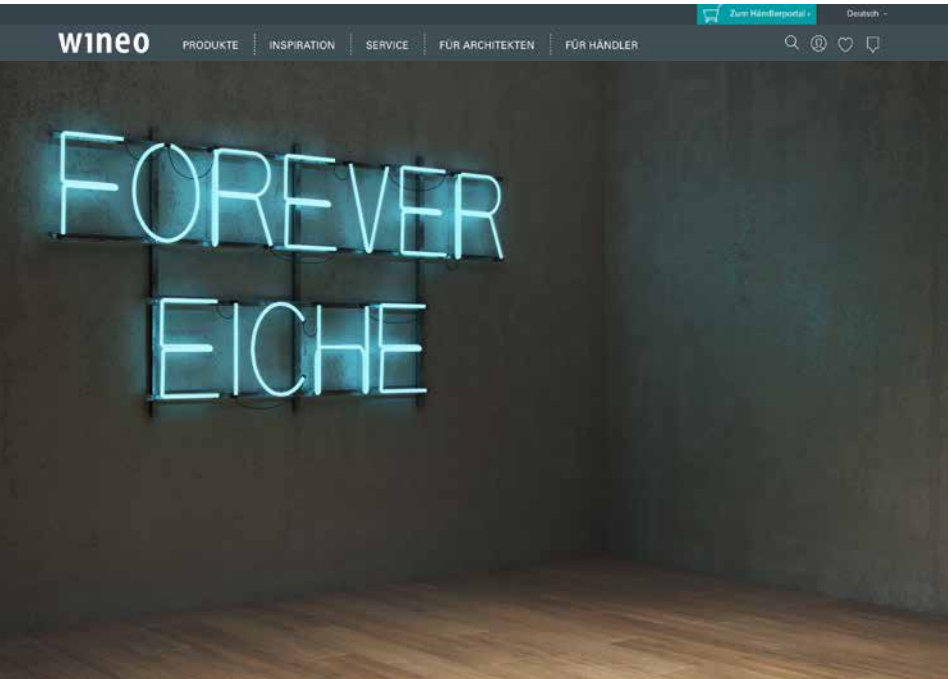
We support you with a **wide range of samples and printed materials** for product presentation and sales promotion at the POS. You can find an overview of all our presentation media, from brochures to displays, in our sales promotion brochure, **"Advertising with wineo"**.
Naturally, we can also work with you to tailor materials to your **specific needs**.
Just get in touch!

SEMINARS

Take advantage of our seminar offer to improve your know-how, optimize your installation technique or sales strategy and reap the benefits of a successful partnership. wineo product training seminars are informative, practical and tailored, and prepare you fully for working with our floors. You can find more information on our website, including how to register for a seminar.

NEWSLETTER

Stay in touch with us: it's easy to sign up for the wineo newsletter on our website. This will guarantee that you don't miss out on anything and will always be kept up to date.



EN.WINEO.DE

- information and references as well as relevant downloads on the products
- retailer portal with direct ordering option and query of product availability
- product search by characteristic, colour, format, installation height and utilisation class
- find a retailer
- video portal with plenty of tips and tricks, such as installation instructions

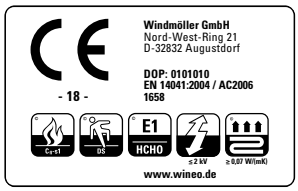
windmöller

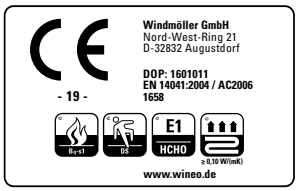
PIONEER THINKING

THE BEST QUALITY FOR OVER 70 YEARS

For us, outstanding quality means more than an excellent product. As a family business in its 3rd generation we carry a high level of social and ecological responsibility. That's why we always provide you with the greatest possible level of transparency. And therefore even more safety.

- many quality controls from the initial mixing of the ingredients to the completion stage
- traceability of the exact time of production via a reverse-side overprint
- outstanding attributes regarding durability, maintenance and safety

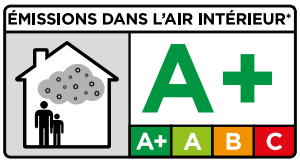




(applies to wineo 550)

CE mark of conformity

The CE mark confirms that the product has been tested and meets all the EU-wide requirements for safety, health protection and environmental protection.



A+

Just like the "Blue Angel" in Germany, the A+ seal identifies our products as ecological, healthy and user friendly in the French market.

www.blauer-engel.de/uz176

"Blue Angel" (Blauer Engel)

The "Blue Angel" guarantees that our products and services fulfill high requirements placed on environmental, health and usage properties. Criteria must be met for each product group, which are checked every three to four years by the Federal Environment Agency.

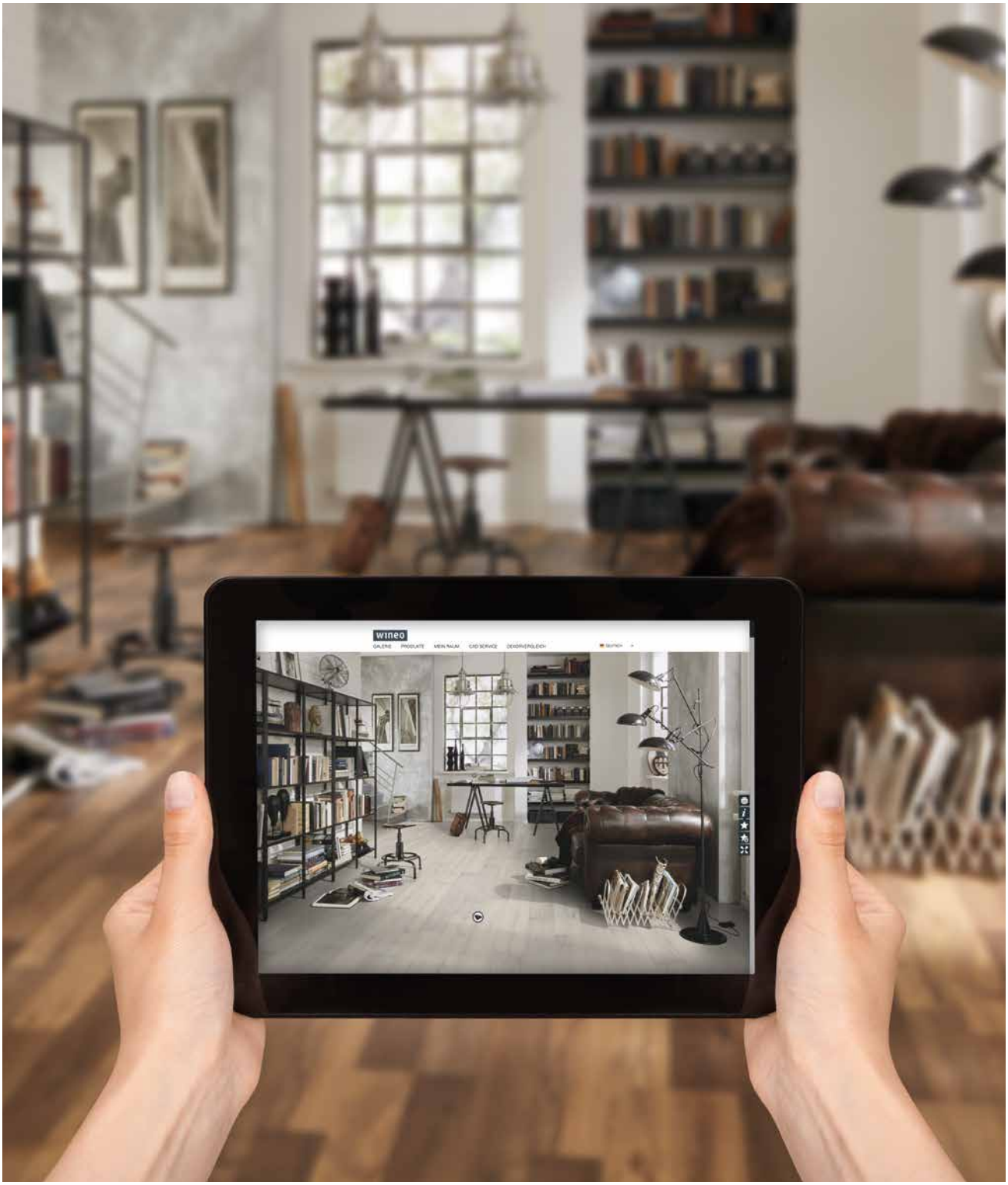
PEFC

The PEFC quality seal is based on very strict guidelines for managing our forests in a sustainable manner and guarantees that timber is used from verified cultivation sources. The whole product manufacturing process – from the raw material through to the ready-to-use end product – is certified and verified by independent assessors.

FLOOR VIEWER

The all new wineo floor viewer enables anyone to simulate wineo floorings quick and easy within their own four walls, thus providing an outstanding impression of the desired floor.

floorviewer.wineo.de



COLLECTION OVERVIEW

Collection	wineo 300	wineo 500 M	wineo 500 L
Installation Type	Click	Click	Click
Locking system	LocTec®	Fold-Down	Fold-Down
Core board		Highly compressed carrier board with Aqua-Stop profile sealing	
Format	1288 x 195 mm	1290 x 195 mm	1522 x 246 mm
Product thickness with integrated underlay	7 mm 9 mm	8 mm -	8 mm -
Panels / Box with integrated underlay	10 / 2.51 m² 8 / 2.01 m²	9 / 2.26 m² -	8 / 3.00 m² -
Boxes / Pallet with integrated underlay	52 / 130.52 m² 52 / 104.52 m²	52 / 117.52 m² -	44 / 132.00 m² -
Authentic joint design	-	V4 joint	V4 joint
available with integrated underlay	noiseREDUCT	-	-
Utilization class | EN ISO 10874	23 / 31	23 / 33	23 / 33
Abrasion resistance EN 13329, Appendix E	AC3	AC5	AC5
Impact resistance EN 13329, Appendix H	Small ball ≥ 8 N Large ball ≥ 500 mm	Small ball ≥ 15 N Large ball ≥ 1000 mm	Small ball ≥ 15 N Large ball ≥ 1000 mm
Reaction to fire | EN 13501-1	C_{fl} – s1	C_{fl} – s1	C_{fl} – s1
Slip resistance | EN 13893	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS
Anti-static properties | EN 1815	≤ 2 kV	≤ 2 kV	≤ 2 kV
Resistance to staining | EN 438			
Light fastness | EN ISO 105-B02 (procedure 2)			
Impression after constant load | EN ISO 24343-1			
Effect of a furniture leg | EN 424			
Castor chair test | EN 425			
Suitable for underfloor heating	In combination with suitable underlay material such as soundPROTECT or equivale		
Thermal resistance in (m²K) / W | EN 12667 with integrated underlay	0.053 0.112	0.060 -	0.060 -
Impact sound reduction | ISO 717-2 Reflected walking sound with integrated underlay	~ 19 dB 13 %	-	-
Formaldehyde emission | EN 717-1			
Swelling value after 24 hrs. (Windmöller factory mesurement)	≤ 5 %	≤ 5 %	≤ 5 %
Gurantee for private use according to Windmoeller guarantee conditions	15 years	25 years	25 years
Guarantee extension when installed on PU Underlays	+5 years	+5 years	+5 years
Decors	12	25	25
Side	16 – 21	22 – 35	22 – 35

* = Abraison resistance, Appendix A
*² = LA149SYSV4 / Dancing in the Dark = AC4 / UC 23/32

All decors shown are reproductions. Errors, misprints and technical changes are reserved by Windmöller GmbH.

	wineo 500 XXL	**wineo 550** matt	**wineo 550** high gloss	**wineo** Rock'n'Go
	Click	Click	Click	Click
	Fold-Down	LocTec®	LocTec®	Fold-Down
		Highly compressed carrier board		Highly compressed carrier board with Aqua-Stop profile sealing
	1847 x 246 mm	853 x 331 mm	853 x 331 mm	1288 x 195 mm
	8 mm -	8 mm -	8 mm -	- 9 mm
	6 / 2.73 m² -	8 / 2.26 m² -	8 / 2.26 m² -	- 8 / 2.01 m²
	44 / 120.12 m² -	45 / 101.70 m² -	45 / 101.70 m² -	- 48 / 96.48 m²
	V4 joint	-	-	V4 joint (for selected decors)
	-	-	-	soundSTOP
	23 / 33	23 / 32	23 / 32	23 / 33*2
	AC5	AC4	AC4*	AC5*2
	Small ball ≥ 15 N Large ball ≥ 1000 mm	Small ball ≥ 12 N Large ball ≥ 750 mm	Small ball ≥ 12 N Large ball ≥ 750 mm	Small ball ≥ 15 N Large ball ≥ 1000 mm
	C_{fl} – s1	B_{fl} – s1	B_{fl} – s1	C_{fl} – s1
	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS
	≤ 2 kV	-	-	≤ 2 kV
	Group 1+2: Grade 5 / Group 3: Grade 4			
	≥ 6			
	Residual impression ≤ 0.05 mm			
	Foot type 0 – no visible change			
25000 revolutions – no damage with rollers of type W				
nt, suitable for all conventional hot water underfloor heating systems and regulated electrical systems up to a surface temperature of 27 °C.				
	0.060 -	0.060 -	0.060 -	- 0.060
	-	-	-	17 dB 50 %
	E1			
	≤ 5 %	-	-	≤ 5 %
	25 years	20 years	20 years	30 years
	+5 years	+5 years	+5 years	already integrated
	25	4	4	12
	22 – 35	38 – 39	40 – 41	42 – 47

SYMBOLS

PRODUCT FEATURES

LocTec® locking

Fold-Down locking

Install Ready

Authentic joint design (V4)

Swell-resistant HDF core board with new Aqua-Stop edge sealing for maximum moisture resistance

Underlay noiseREDUCT

Underlay soundSTOP

UTILIZATION CLASSES

Utilization class 23: Domestic area with intensive usage

Utilization class 31: Commercial sector with low or occasional usage

Utilization class 32: Commercial sector with average usage

Utilization class 33: Commercial sector with heavy usage

Abrasion resistance: AC3 (corresponds to utilization class 23/31)

Abrasion resistance: AC4 (corresponds to utilization class 23/32)

Abrasion resistance: AC5 (corresponds to utilization class 23/33)

GUARANTEE

15 years guarantee (for private use)

20 years guarantee (for private use)

25 years guarantee (for private use)

30 years guarantee (for private use)

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Presented by:

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wineo