

**wineo**

THAT'S FLOORING



**wineo 1000**

PURLINE ORGANIC FLOORING

**NATURAL INGREDIENTS  
FOR A HEALTHY LIFESTYLE**

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# BEST INGREDIENTS FOR BEST RESULTS

wineo PURLINE organic flooring is a high-quality polyurethane flooring solution made from the finest materials. The basis is provided by ecuran, a high-performance composite material that is manufactured primarily from plant-based oils such as canola oil or castor oil and naturally-occurring mineral components such as chalk. wineo PURLINE organic flooring impresses most of all with its sustainability, combined with its extreme hard-wearing features; furthermore, it is truly made in Germany throughout all of its production stages.



## CANOLA OR CASTOR OIL

Natural and sustainable – the perfect replacement for plasticisers and crude oil

## CHALK

Harmless and particularly fine – an ideal filler



Made with

**ecuran**

your flooring upgrade

The unique bio-polyurethane from the Windmüller house now has a name: ecuran

ecuran is the sustainable high-performance composite material for sophisticated flooring solutions. It is based on "bio-polyurethane" which is manufactured to a large extent from plant-based oils such as canola oil or castor oil and naturally occurring mineral components such as chalk. Detailed information regarding ecuran can be found here: [www.ecuran.de](http://www.ecuran.de)

# BEST INGREDIENTS FOR FRESH INTERIOR DESIGN IDEAS

Flooring made from natural raw materials – that convinces a lot of people.  
But flooring that withstands an unbelievable amount of pressure – that impresses everyone.  
Acquire a taste for it!



## DURABLE

wineo organic flooring is **resistant to staining** and scores with high resilience.



## UV-RESISTANT

Ready for summer: PURLINE organic flooring has a high **light fastness** and an excellent UV resistance.



## EASY CARE

The polyurethane surface makes the organic flooring **easy to clean**.



## SUITABLE FOR DAMP AREAS

In the **kitchen or bathroom**: PURLINE organic flooring shows its best side in every situation.



## QUIET

The soft surface ensures pleasantly **quiet acoustics**.



## GENTLE ON THE ANKLES

**Health-conscious**: The elastic surface is gentle on the joints.



## WARM TO THE FEET

The organic flooring feels **pleasantly warm** and is perfect for lounging, playing and living.



## NON-SLIP

The tested surface ensures **safety with every step**.



## SUITABLE FOR UNDERFLOOR HEATING

More comfort: Installed over underfloor heating, the organic flooring provides additional **cozy warmth**.



## ODOUR NEUTRAL

Please do not disturb: **no unpleasant odours** or dangerous evapourations.

# NATURAL TALENT FOR YOUR HOME

In addition to sustainability and longevity, wineo 1000 scores with three product qualities. Depending on the area of application and the subsurface qualities, you will always find the right product with wineo 1000. A sustainable, all-round talent with design aspirations.

## wineo 1000 wood | stone



- 1 Top element**  
PU-top layer with surface structure, decor paper & stabilisation
- 2 Base layer**  
ecuran high-performance composite material
- 3 Backing**  
Integrated FleeceTEC-System® for easy and comfortable installation

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**Application area**  
perfectly suited for new constructions and prepared subsurfaces.

**Special product features**

- low structural height of 2.2mm
- elastic flooring

**Installation type: gluing**

- gluing onto the existing subsurface or the underlay silentPLUS
- room walking sound is reduced

**Installation type: floating**

- installation onto the self-adhesive silentPREMIUM underlay
- quick, easy and tidy

**Subsurface**  
the surface must be permanently dry, load-bearing, tidy and even.  
(levelled out for gluing process)

**Accessories/Installation support**

- matching skirting boards for all wood decors (pg. 29)
- underlays silentPREMIUM and silentPLUS (pg. 28)
- the cutter knife, for a simple and tidy cut

## wineo 1000 wood | stone



- 1 Top element**  
PU-top layer with surface structure, decor paper & stabilisation
- 2 Profile connection**  
Connect-technology
- 3 Base layer**  
ecuran high-performance composite material
- 4 Backing**  
Integrated FleeceTEC-System® for easy and comfortable installation

i



**Application area**  
perfectly suited for new constructions and prepared subsurfaces

**Special product features**

- low structural height of 5 mm
- elastic flooring

**Installation type: floating**

- installation for clicking in
- quick, easy and tidy

**Subsurface**  
the surface must be permanently dry, load-bearing, tidy and even.

**Accessories/Installation support**

- matching skirting boards for all wood decors (pg. 29)
- underlay mat silentCOMFORT (pg. 28)
- the cutter knife, for a simple and tidy cut

## wineo 1000 wood XXL Multi-Layer



- 1 Top element**  
PU-top layer with surface structure, decor paper & stabilisation with ecuran
- 2 Profile connection**  
Fold-Down locking
- 3 Core board**  
Swell-protected Aqua-Protect® HDF core board
- 4 Underlay**  
Integrated underlay SoundPROTECT for an impact sound reduction of up to 15dB

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**Application area**  
perfectly suited for new constructions or installation on existing floor coverings according to DIN 18202.

**Special product features**

- helps to minimise subfloor imperfections and minor bumps
- integrated underlay reduces walking and impact noise levels by up to 15 dB

**Installation type: floating**

- installation for clicking in





**Subsurface**  
the surface must be permanently dry, load-bearing, tidy and even.

**Accessories/Installation support**

- matching skirting boards for all wood decors (pg. 29)
- PE vapor barrier for installation on mineral substrates
- saw or laminate cutter



# wineo 1000 wood

Installation type:	Glue		
Product thickness:	2.2 mm		
Planks / Box:	20/5.19m²		
Installation type:	Click		
Product thickness:	5 mm		
Planks / Box:	8/2.02m²		



Nordic Pine Style  
Glue: PL049R  
Click: PLC049R



Malmoe Pine  
Glue: PL019R  
Click: PLC019R



Arctic Oak  
Glue: PL008R  
Click: PLC008R



Ascona Pine Nature  
Glue: PL052R  
Click: PLC052R







BEST INGREDIENTS FOR  
CAREFREE USE

Ascona Pine Nature  
wineo 1000 wood | PL052R  
wineo 1000 wood | PLC052R



# wineo 1000 wood

Installation type:	Glue		
Product thickness:	2.2 mm		
Planks / Box:	20/5.19m²		
Installation type:	Click		
Product thickness:	5 mm		
Planks / Box:	8/2.02m²		



Island Oak Moon  
Glue: PL045R  
Click: PLC045R



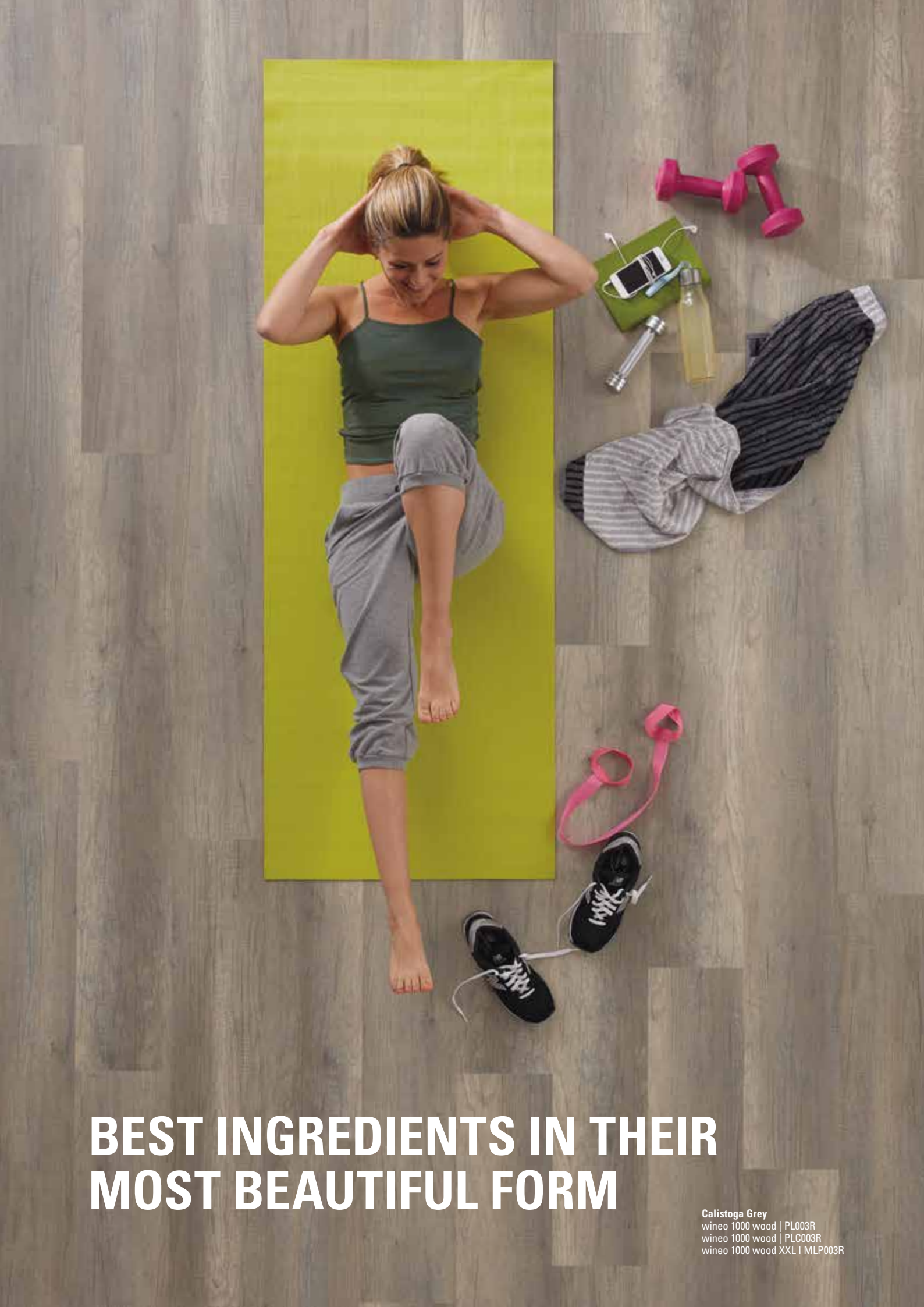
Calistoga Grey  
Glue: PL003R  
Click: PLC003R



Valley Oak Mud  
Glue: PL042R  
Click: PLC042R



Patina Teak  
Glue: PL046R  
Click: PLC046R







BEST INGREDIENTS IN THEIR MOST BEAUTIFUL FORM

Calistoga Grey  
wineo 1000 wood | PL003R  
wineo 1000 wood | PLC003R  
wineo 1000 wood XXL | MLP003R



wineo 1000 wood

Installation type:	Glue		
Product thickness:	2.2 mm		
Planks / Box:	20/5.19m²		
Installation type:	Click		
Product thickness:	5 mm		
Planks / Box:	8/2.02m²		



Nordic Pine Modern  
Glue: PL050R  
Click: PLC050R



Traditional Oak Brown  
Glue: PL051R  
Click: PLC051R



Calistoga Cream  
Glue: PL054R  
Click: PLC054R



Island Oak Sand  
Glue: PL044R  
Click: PLC044R







BEST INGREDIENTS FOR  
HEALTHY WORKING

Calistoga Cream  
wineo 1000 wood | PL054R  
wineo 1000 wood | PLC054R  
wineo 1000 wood XXL | MLP054R



wineo 1000 wood

Installation type:	Glue		
Product thickness:	2.2 mm		
Planks / Box:	20/5.19m²		
Installation type:	Click		
Product thickness:	5 mm		
Planks / Box:	8/2.02m²		



Valley Oak Soil  
Glue: PL041R  
Click: PLC041R



Dakota Oak  
Glue: PL017R  
Click: PLC017R



Garden Oak  
Glue: PL005R  
Click: PLC005R



Island Oak Honey  
Glue: PL043R  
Click: PLC043R







BEST INGREDIENTS FOR  
TASTEFUL LIVING

Dakota Oak  
wineo 1000 wood | PL017R  
wineo 1000 wood | PLC017R  
wineo 1000 wood XXL I MLP017R



# wineo 1000 wood

Installation type:	Glue			1298 × 200 mm
Product thickness:	2.2 mm			
Planks / Box:	20/5.19m²			
Installation type:	Click			1295 × 195 mm
Product thickness:	5 mm			
Planks / Box:	8/2.02m²			



Carmel Pine  
Glue: PL048R  
Click: PLC048R



Summer Beech  
Glue: PL047R  
Click: PLC047R



Canyon Oak  
Glue: PL007R  
Click: PLC007R



Calistoga Nature  
Glue: PL001R  
Click: PLC001R



BEST INGREDIENTS FOR  
THE PERFECT FLOORING  
EXPERIENCE

Carmel Pine  
wineo 1000 wood | PL048R  
wineo 1000 wood | PLC048R



# wineo 1000 wood XXL Multi-Layer

## NATURALLY THE BEST INSIDE – BEST INGREDIENTS

Without the addition of chlorin, without plasticisers or solvents. wineo PURLINE organic flooring is probably the most sustainable, elastic flooring available on the market.

## NATURALLY THE BEST SIZE – BIG, BIGGER, XXL

1845 x 237 mm of pure elegance- high-grade, unique and with a classy wide-plank visual effect. That makes an impression.

## NATURALLY THE BEST SURFACE – THE V4 JOINT

Circumferential and lacquered – the exclusive V4 joint guarantees an impressive and very special look. That makes its presence felt.

## NATURALLY THE BEST BASE – INTEGRATED INSULATION MAT

Ecological and constantly good – the integrated insulation mat reduces walking and impact sound to a minimum. That's easier on the nerves.

Garden Oak  
wineo 1000 wood | PL005R  
wineo 1000 wood | PLC005R  
wineo 1000 wood XXL | MLP005R



# wineo 1000 wood XXL Multi-Layer

Installation type: Click  
Product thickness: 9 mm  
Planks / Box: 5/2.19 m<sup>2</sup>



Multi-Layer

1845 x 237 mm



Installed area Garden Oak | all-round V4 joint



Garden Oak | Click: MLP005R | all-round V4 joint



Installed area Traditional Oak Brown | all-round V4 joint



Traditional Oak Brown | Click: MLP051R | all-round V4 joint

# wineo 1000 wood XXL Multi-Layer

Installation type: Click  
Product thickness: 9mm  
Planks / Box: 5/2.19m²



Multi-Layer

1845 × 237 mm



Installed area Canyon Oak | all-round V4 joint



Canyon Oak | Click: MLP007R | all-round V4 joint



Installed area Island Oak Sand | all-round V4 joint



Island Oak Sand | Click: MLP044R | all-round V4 joint



Installed area Calistoga Nature | all-round V4 joint



Calistoga Nature | Click: MLP001R | all-round V4 joint



Installed area Calistoga Cream | all-round V4 joint



Calistoga Cream | Click: MLP054R | all-round V4 joint



# wineo 1000 wood XXL Multi-Layer

Installation type: Click  
Product thickness: 9mm  
Planks / Box: 5/2.19m²



Multi-Layer

1845 × 237 mm



Installed area Island Oak Moon | all-round V4 joint



Island Oak Moon | Click: MLP045R | all-round V4 joint



Installed area Calistoga Grey | all-round V4 joint



Calistoga Grey | Click: MLP003R | all-round V4 joint



Installed area Valley Oak Soil | all-round V4 joint



Valley Oak Soil | Click: MLP041R | all-round V4 joint







Installed area Dakota Oak | all-round V4 joint



Dakota Oak | Click: MLP017R | all-round V4 joint

# wineo 1000 stone

Installation type:	Glue		
Product thickness:	2.2 mm		
Tile / Box:	14/4.86m²		
Installation type:	Click		
Product thickness:	5 mm		
Tile / Box:	6/2.05m²		



Stockholm Loft  
Glue: PL055R  
Click: PLC055R



Mocca Cream  
Glue: PL039R  
Click: PLC039R



Venice Harbour  
Glue: PL056R  
Click: PLC056R



Milan Opera  
Glue: PL059R  
Click: PLC059R







BEST INGREDIENTS FOR  
NATURAL RESISTANCE

Stockholm Loft  
wineo 1000 stone | PL055R  
wineo 1000 stone | PLC055R



wineo 1000 stone

Installation type:	Glue		 862 × 402 mm
Product thickness:	2.2 mm		
Tile / Box:	14/4.86m²		
Installation type:	Click		 859 × 397 mm
Product thickness:	5 mm		
Tile / Box:	6/2.05m²		



Paris Art  
Glue: PL057R  
Click: PLC057R



Puro Silver  
Glue: PL028R  
Click: PLC028R



Manhattan Factory  
Glue: PL058R  
Click: PLC058R



Scivaro Slate  
Glue: PL038R  
Click: PLC038R



BEST INGREDIENTS FOR  
IMPRESSIVE PERFORMANCES

Paris Art  
wineo 1000 stone | PL057R  
wineo 1000 stone | PLC057R

# PERFECT FIT ACCESSORIES

## UNDERLAY MATERIAL

We recommend using our silentPREMIUM, silentPLUS or silentCOMFORT underlay material with wineo 1000. It is made by ecuran. The basis is provided by ecuran, a high-performance composite material that is manufactured primarily from plant-based oils such as canola oil or castor oil and naturally-occurring mineral components such as chalk.

- fast, energy-efficient distribution of ground heat
- excellent noise reduction with hard and soft floor coverings
- long-life performance of at least 30 years
- recovery almost 100 %
- sustainable raw materials
- without chlorine, plasticisers or solvents



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Detailed information can be found in our accessorie brochure Art.-no. 20091021.

### silentPREMIUM

The premium class for the floating installation of elastic floor coverings for gluing.



**Self-adhesive top surface, floating installation, ultra-fast.**  
Impact sound reduction:  
Up to 15 dB in the system with wineo 1000 for gluing.  
Art.-no. UPU1010

### silentPLUS

Extra quietness for full-surface bonding of elastic floor coverings for gluing.



**Full-surface bonding above, self-adhesive below, ultra-quiet.**  
Impact sound reduction:  
Up to 17 dB in the system with wineo 1000 for gluing.  
Art.-no. UPU1020

### silentCOMFORT

The convenient mat for sturdy clicking installation of elastic floor coverings.



**Adhesive top surface, floating installation, ultra-sturdy.**  
Impact sound reduction:  
Up to 16 dB in the system with wineo 1000 for clicking in.  
Art.-no. UCT1000

## FEATURE STRIPS

When installed between the panels, the feature strips create outstanding effects from an authentic plank or tile look to optically extending the length of the room. Whether in discrete colours or sharp contrast, the feature strips can be glued with all elastic wineo flooring.

Uni-Design	2 mm	2.5 mm
Anthracite	AAN20DL	AAN25DL
Cream	ACR20DL	ACR25DL
Dark brown	ADB20DL	ADB25DL
Black	ASW20DL	ASW25DL
Silver grey	ASG20DL	ASG25DL



## STAIR NOSING

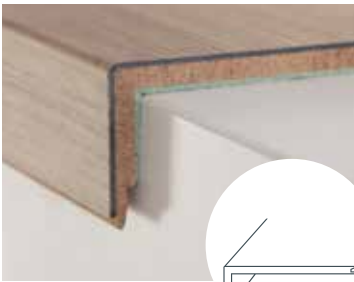
For all wineo 1000 decors stair nosings are available:



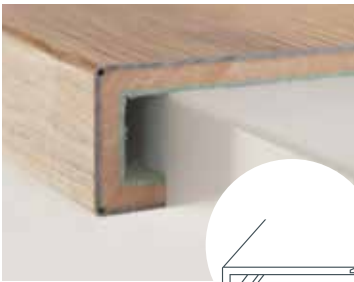
**TYPE A**  
Single-curved edge, without click connection in the front



**TYPE C**  
Double-curved edge for wineo 1000 Connect



**TYPE B**  
Single-curved edge with additional click connection in the front for installing a block stage



**TYPE C**  
Double-curved edge for wineo 1000 Multi-Layer

## SKIRTINGS

- new range available as of March 1<sup>st</sup>, 2019 (same decor: successively changeover from March 1<sup>st</sup>, 2019)
- decor matching MDF skirtings for all wineo floor coverings and 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-yourselfer
- Premium Profiles (screwable profiles) for professionals
- profile types for different applications: Transition-, Adjustment and End profiles, L-End profiles, expansion joint profile, Angle profiles and stair nosing profiles





## 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

**MADE IN GERMANY**



### Cradle to Cradle®

Cradle to Cradle® certification confirms the utilisation of environmentally safe, healthy and reusable materials (technical reutilisation) and the use of solar power or other regenerative sources of energy, together with responsible water stewardship and strategies adopted by a company to embrace its responsibility to society.



### TFI-TÜV PROFICERT | TFI-TÜV PROFICERT PREMIUM for Multi-Layer

The TFI (Textiles & Flooring Institute GmbH) and the TÜV Hessen evaluate products based on qualitative, health and ecological principals. Fundamentally, only products that are considered harmless to health can be certified.



### GREENGUARD

The Greenguard certificate ensures that a product fulfils the strictest and most comprehensive requirements for emissions of Volatile Organic Compounds (VOCs) into the air.



### CE mark | CE mark for Multi-Layer

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



### eco-bau Schweiz

Eco-Bau assesses the ecological aspects of building materials and services. It encompasses all of the significant environmental effects during the entire lifespan of the materials. The assessment is made on the basis of the following criteria:  
conservation of natural resources, energy for producing materials, solvent emissions, presence of environmentally and health-damaging components, emission of heavy metals and other damaging substances.



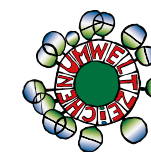
[www.blauer-engel.de/uz120](http://www.blauer-engel.de/uz120)

[www.blauer-engel.de/uz156](http://www.blauer-engel.de/uz156)

[www.blauer-engel.de/uz176](http://www.blauer-engel.de/uz176)

### "Blue Angel" (Blauer Engel)

"Blue Angel" (Blauer Engel): The "Blue Angel" guarantees that our products and services fulfil high requirements placed on environmental, health and usage properties. Criteria are complied for each product group, which are checked every three to four years by the Federal Environment Agency.



### Österreichisches Umweltzeichen (Austrian eco-label)

The "Österreichisches Umweltzeichen" (Austrian eco-label) assesses products from quality, health-related and ecological standpoints. Basically, products can only be certified if they are harmless health-wise. The fulfilment of the criteria is checked every four years.



### M1

Just like the "Der Blaue Engel" (Blue Angel) quality mark in Germany, the M1 seal in the Finnish market labels our products as environmentally friendly, health-friendly and consumer-friendly. The focus is on emissions of Volatile Organic Compounds (VOCs)

**Declare.**

### Declare






Voluntary self-disclosure programme aimed at transforming the building materials industry into a healthier and more environmentally friendly product through transparency of ingredients used. By participating in Declare, manufacturers are obligated to disclose all ingredients.




### FloorScore®


With SCS Global Services' FloorScore® certificate program manufacturers of floor coverings can assess the conformity of their products with the emission requirements in the U.S. but also worldwide utilized building evaluation systems, such as LEED clearly.

# TECHNICAL CHARACTERISTICS


Collection	wineo 1000 wood		wineo 1000 wood XXL Multi-Layer	wineo 1000 stone	
					
Installation type	Glue	Click	Click	Glue	Click
Locking system	-	Connect	Fold-Down	-	Connect
Utilisation class	23/32	23/32	23/32	23/32	23/32
Format	1298 × 200 mm	1295 × 195 mm	1845 × 237 mm	862 × 402 mm	859 × 397 mm
Product thickness	2.2 mm	5 mm	9 mm	2.2 mm	5 mm
Weight	3.4 kg / m²	9 kg / m²	8.7 kg / m²	3.4 kg / m²	9 kg / m²
Planks or tiles / box	20 / 5.19 m²	8 / 2.02 m²	5 / 2.19 m²	14 / 4.86 m²	6 / 2.05 m²
Boxes / pallet	48 / 249.12 m²	48 / 96.96 m²	48 / 105.12 m²	50 / 243.00 m²	48 / 98.40 m²
Immunity to stains / Chemical resistance EN ISO 26987	very good resistance with regards to concentration and exposure time				
Reaction to fire   EN 13501-1	C <sub>n</sub> - s1				
Anti slip category   DIN 51130	R9				
Light fastness   EN ISO 105-B02	≥ 7				
Residual indentation   EN ISO 24343-1	~ 0.05 mm				
Slip resistance   EN 13893	μ ≥ 0.30 - DS				
Dimensional stability   EN ISO 23999	~ 0.10 %	~ 0.10 %	not relevant	~ 0.10 %	~ 0.10 %
Underfloor heating	Suitable for all conventional hot water underfloor heating and electrical systems regulated up to a surface temperature of 27 °C.				
Thermal resistance   ISO 8302	~ 0.01 (m²K) / W	~ 0.01 (m²K) / W	~ 0.06 (m²K) / W	~ 0.01 (m²K) / W	~ 0.01 (m²K) / W
Effect of a castor chair EN 425 / ISO 4918	Type W				
Impact sound reduction EN ISO 10140	~ 4 dB ~ 15 dB in the System with silentPREMIUM ~ 17 dB in the System with silentPLUS	~ 6 dB ~ 16 dB in the System with silentCOMFORT	~ 15 dB in the System with SoundPROTECT	~ 4 dB ~ 15 dB in the System with silentPREMIUM ~ 17 dB in the System with silentPLUS	~ 6 dB ~ 16 dB in the System with silentCOMFORT
anti-static properties   EN 1815	≤ 2 kV				
Guarantee for private use according to Windmoller warranty conditions	30 years garantie				



Utilisation class 23:  
Domestic area with  
intensive usage




Utilisation class 32:  
Commercial sector  
with average usage




wineo 1000 wood

1298 × 200 mm




wineo 1000 wood XXL

Multi-Layer1845 × 237 mm



wineo 1000 stone

862 × 402 mm



859 × 397 mm



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Handed over by:

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Member of



**ERFMI. DGNB**



# wineo