



wineo 1500 PURLINE ORGANIC FLOORING

BEST INGREDIENTS FOR EVERY CHALLENGE

THAT'S FLOORING

CONTENT

Best ingredients he ecuran organic formula Product advantages further product advantages ifecycle cost analysis application areas	04 06 08 10 12 14
formats Surface structures Product composition	16 17 18
Collections	
vineo 1500 wood XS L XL vineo 1500 stone XL vineo 1500 wood ∞ vineo 1500 chip ∞ vineo 1500 fusion ∞ fusion XL vineo 1500 fusion combinations	20 40 44 50 56 60
Special solutions	
vineo 1500 special products vineo 1500 customised vineo 1500 acoustic ∞ vineo 1500 safety ∞ vineo 1500 rail vineo 1500 sea	62 63 64 65 66
PERFECT FIT Accessories Service Certifications Collection overview	68 70 72 74

Collection overview



BEST INGREDIENTS FOR CREATIVE RESULTS

Unbeatably ecological, limitlessly creative and extremely resilient – that's the wineo 1500 collection.

wineo PURLINE organic flooring is probably the most ecological, resilient flooring available on the market. Without the addition of chlorine, without plasticisers and without solvents: wineo PURLINE organic flooring impresses not only with its incomparable sustainability, but also with its impressive hard-wearing features and range of designs.

6 wineo PURLINE organic flooring 7

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. Without the addition of chlorine, without plasticisers and without solvents: 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.









HIGH-PERFORMANCE

■ completely odour-neutral

SUSTAINABILITY

material ecuran

easy to dispose

because that's what we believe in

■ usage of renewable raw materials

■ with the high-performance composite

■ carbon-neutral production in Germany

■ Environmentally award-winning

for everyday use

- tested resilience
- for domestic through to light industrial use
- low lifecycle costs
- UV-resistant and temperature-stable
- outstanding residual indentation



DESIGN DIVERSITY

because it catches the eye

- 140 decors across three collections
- 12 different formats
- for gluing and clicking in
- on the roll or as planks
- modern, colourful and creative designs
- authentic-looking surface
- all-round V4 joint (V4)







BEST INGREDIENTS FOR MAXIMUM PERFORMANCE

Sustainable can also be particularly efficient – wineo 1500 not only consists of the best ingredients, but also withstands a lot. It's simply high-efficiency flooring for heavily stressed areas of application.



EXTREMELY DURABLE

Even after 25,000 crossings with 500 kg at 6 km/h, wineo 1500 seems completely unaffected. This was proven by Bielefeld University of Applied Sciences (FH), which even certified the product's suitability for deployment in the light industry. In addition to this, the high-efficiency flooring excels with an outstanding residual indentation behaviour of ≤ 0,10 mm in accordance with EN ISO 24343-1.



OUTSTANDINGLY UV-RESISTANT

Compared with other floorings in its class, wineo 1500 has a high light fastness of ≥ 7. The EN 105 – B02 hereby certifies the presence of excellent UV resistance.





PARTICULARLY TEMPERATURE STABLE

wineo 1500 can also withstand changes in climatic conditions, for example a rise in room temperature. The EN ISO 23999 confirms the high dimensional and thermal stability of the flooring.



ABSOLUTELY ODOUR NEUTRAL

TÜV Proficert, a certification agency, confirms that wineo 1500 flooring remains odour neutral throughout both the installation process and its use thereafter. There are no disturbing odours.



EXCEPTIONALLY ECONOMICAL

Substantial savings can be achieved in terms of cleaning and resource costs. Approximately 30% is saved as a result of extremely low lifecycle costs, making the wineo 1500 exceptionally economical. This was certified by the Pfiff Institute (page 12).





LOW-EMISSION

Take a deep breath: PURLINE organic flooring emits **no harmful substances** into the atmosphere.



EASY CARE

The polyurethane surface makes the wineo 1500 **easy to clean.**



MINIMAL SMOKE

Even in case of fire: Low smoke density. Escape routes remain more visible.



NON-SLIP

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



QUIET

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



SUITABLE FOR HIGH HUMIDITY AREAS

In the **kitchen or bathroom**: wineo 1500 shows its best side in every situation.



WARM TO THE FEET

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



GENTLE ON THE ANKLES

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



SUITABLE FOR UNDERFLOOR HEATING

More comfort: Installed over underfloor heating, the wineo 1500 provides **additional cozy warmth.**

BEST INGREDIENTS FOR LOW COSTS

Resistant to chemical and mechanical stresses, environmentally compatible and particularly easy to clean: wineo PURLINE organic flooring's lifecycle costs are considerably lower than those of all other conventional flooring solutions currently on the market. This has also been confirmed by the Memmingenbased Pfiff Institute for applied industrial cleaning technology.

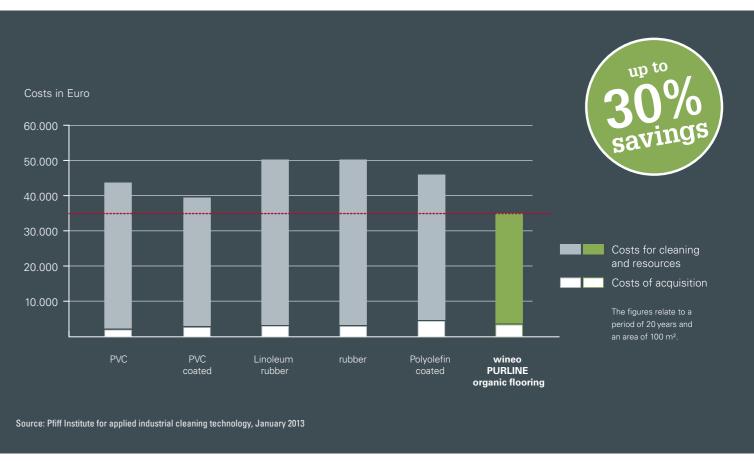
This is especially evident in heavily frequented areas such as medical institutions, department stores, schools, airports or other public buildings. wineo PURLINE organic flooring proves to be particularly hard-wearing and economical.

WHAT THE PFIFF INSTITUTE HAS TO SAY:

- conventional cleaning agents can be used without problems
- the closed surface makes cleaning particularly easy
- additional polishing or initial care is unnecessary
- all surface disinfectants can be used
- various tests demonstrate an effective disinfectability
- contrast agents normally used in hospitals do not discolour the organic PU flooring
- no impressions left by furniture after a brief regeneration
- no visible wear and tear resulting from mechanical stress
- highly resistant to direct sunlight

Source: Pfiff Institute for applied industrial cleaning technology, January 2013





14 Areas of application 15

BEST INGREDIENTS FOR EVERY AREA OF APPLICATION

The fitting characteristic for every area of application. Whether special demands are required for hygiene, resilience or design, wineo 1500 is the perfect partner, convincing with its variety of special features and advantages in all areas.

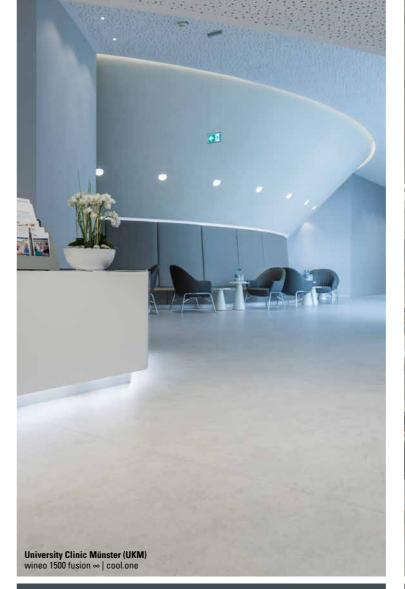


HOTEL + HOSPITALITY

RECOMMENDED FOR











RECOMMENDED FOR
PUBLIC + EDUCATION

16 Formats Surface structures 17

THE SUITABLE FORMAT FOR EVERY APPLICATION

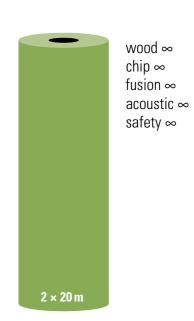
Roll format or practical planks? Both have their individual advantages, are extremely practical for renovation work due to their low structural height of 2.5 mm and have ideal installation attributes.



The flooring for large surfaces – delivered in the standard format 20×2 m and to be cut simply using a hook blade. For the ideal installation we recommend fibre-based adhesives.



wineo 1500 as a plank or tile solution is an ideal choice when it comes to individual designs. The XS, L and XL formats can be installed together and thereby offer maximum scope for design options.





THE ORGANIC FLOORING WITH STRUCTURE

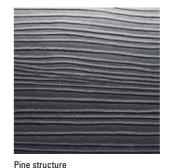
wineo 1500 has a variety of surfaces that are coordinated with the designs. The embossed stone and wood structures provide maximum authenticity. Reference to the respective surfaces can be found under the decor illustration on the following collection pages.





egant wood structure

Fine wood structure



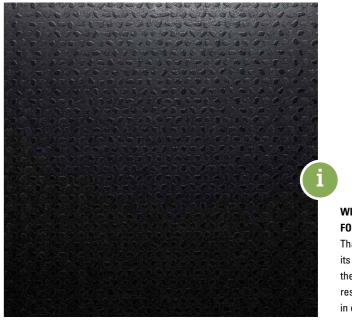




ine structure

Slate structure

Soft structure



WINEO 1500
FOR MORE SAFETY
Thanks to
its special surface texture,
the R10 offers maximum slip
resistance and safe standing
in every situation.

R

18 Product composition 19

PRODUCT COMPOSITION

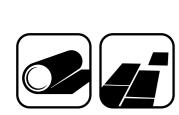
The inner values are, of course, also crucial. wineo 1500 is convincing in this area too with its best ingredients based on the ecuran organic formula. The suitable insulation mat for maximum walking noise reduction is available as an optional extra.

wineo 1500

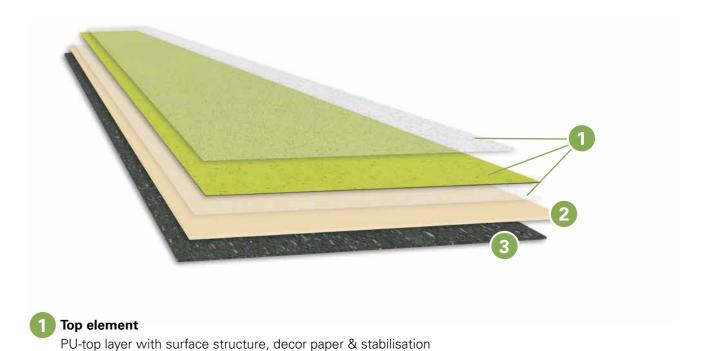
wood XS | wood L | wood XL | stone XL | wood ∞ | chip ∞ | fusion ∞ | fusion XL | safety ∞



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



wineo 1500 acoustic ∞



3 Insulation mat

ecuran high-performance composite material

with integrated insulation mat for an impact sound reduction up to 17 dB

Further information regarding wineo 1500 acoustic ∞ can be found on page 64.



Base layer



wineo 1500 wood XS | L | XL

BEST INGREDIENTS FOR CREATIVE RESULTS

wineo 1500 wood convinces with 36 modern and classic wood designs. The three attractive formats offer a range of creative installation options, which range from fish bone to extravagant installation designs.

Installation type: Glue

Format: $600 \times 100 \, \text{mm}$



Installed area with the Garden Oak and Island Oak Moon example



Pure White | PL025C | Elegant wood structure



Pure Black | PL194C | Elegant wood structure



Garden Oak | PL005C | Elegant wood structure



Island Oak Moon | PL045C | Elegant wood structure



wineo 1500 wood L

Installation type: Glue

Format: $1200 \times 200 \,\mathrm{mm}$

Product thickness: 2.5 mm **Content/box:** 20/4.8 m²



Installed area Wild Wood



Wild Wood | PL100C | Soft structure

wineo 1500 wood L

Installation type: Glue

Format: $1200 \times 200 \,\mathrm{mm}$



Installed area Uptown Pine



Uptown Pine | PL083C | Fine wood structure



Installed area Noble Elm



Noble Elm | PL081C | Fine wood structure

wineo 1500 wood L

Installation type: Glue

Format: $1200 \times 200 \, \text{mm}$

Product thickness: 2.5 mm **Content/box:** 20/4.8 m²



Installed area Canyon Oak with the Canyon Oak Sand example



Canyon Oak Sand | PL075C | Elegant wood structure



Canyon Oak Honey | PL076C | Elegant wood structure

wineo 1500 wood L

Installation type: Glue

Format: $1200 \times 200 \,\mathrm{mm}$



Installed area Classic Oak with the Classic Oak Winter example



Classic Oak Winter | PL074C | Elegant wood structure



Classic Oak Autumn | PL073C | Elegant wood structure



Classic Oak Summer | PL072C | Elegant wood structure



Classic Oak Spring | PL071C | Elegant wood structure060602

wineo 1500 wood L

Installation type: Glue

Format: $1200 \times 200 \,\mathrm{mm}$

Product thickness: 2.5 mm **Content/box:** 20/4.8 m²



Installed area Supreme Oak with the Supreme Oak Grey example



Supreme Oak Grey | PL070C | Fine wood structure



Supreme Oak Silver | PL069C | Fine wood structure



Supreme Oak Natural | PL068C | Fine wood structure

wineo 1500 wood L

Installation type: Glue

Format: $1200 \times 200 \,\mathrm{mm}$



Installed area Polar Pine



Polar Pine | PL082C | Pine structure



Installed area Pure Pine



Pure Pine | PL079C | Pine structure

Installation type: Glue

Format: $1200 \times 200 \,\mathrm{mm}$





Silver Pine Mixed (Installed area) | PL078C | Pine structure



Golden Pine Mixed (Installed area) | PL077C | Pine structure

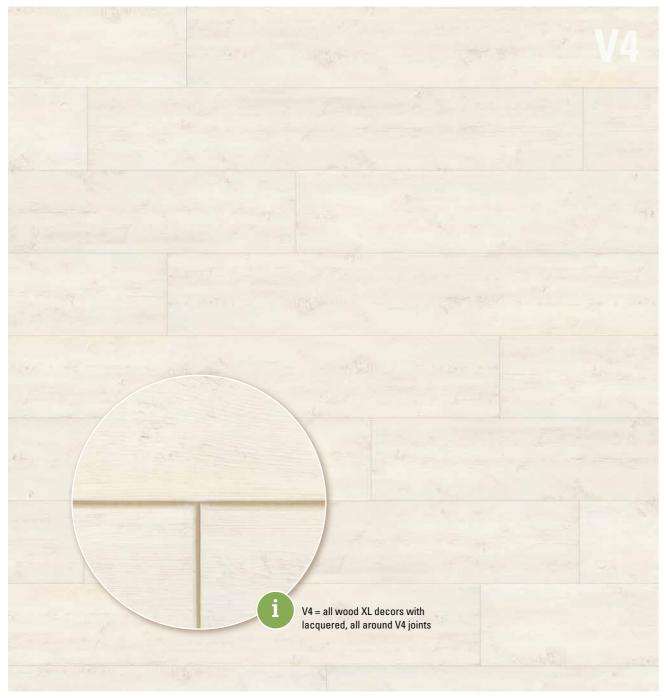


wineo 1500 wood XL

Installation type: Glue

Format: $1500 \times 250 \,\mathrm{mm}$

Product thickness: 2.5 mm **Content/box:** 12/4.5 m²



Installed area Crystal Pine | lacquered, all around V4 joint



Crystal Pine | PL098C | Elegant wood structure | lacquered, all around V4 joint

wineo 1500 wood XL

Installation type: Glue

Format: $1500 \times 250 \,\mathrm{mm}$



Installed area Native Ash | lacquered, all around V4 joint



Native Ash | PL099C | Elegant wood structure | lacquered, all around V4 joint



Installed area Crafted Oak | lacquered, all around V4 joint



Crafted Oak | PL080C | Elegant wood structure | lacquered, all around V4 joint

wineo 1500 wood XL

Installation type: Glue

Format: $1500 \times 250 \,\mathrm{mm}$

Product thickness: 2.5 mm **Content/box:** 12/4.5 m²



Installed area Fashion Oak with the Fashion Oak Cream example | lacquered, all around V4 joint



Fashion Oak Cream | PL092C | Elegant wood structure | lacquered, all around V4 joint



Fashion Oak Natural | PL091C | Elegant wood structure | lacquered, all around V4 joint



Fashion Oak Grey | PL093C | Elegant wood structure | lacquered, all around V4 joint

wineo 1500 wood XL

Installation type: Glue

Format: $1500 \times 250 \,\mathrm{mm}$



Installed area Queen's Oak with the Queen's Oak Pearl example | lacquered, all around V4 joint



Queen's Oak Pearl | PL097C | Elegant wood structure | lacquered, all around V4 joint



 $\textbf{Queen's Oak Amber | } PL096C \ | \ Elegant wood structure \ | \ lacquered, all around \ V4 \ joint$

wineo 1500 wood XL

Installation type: Glue

Format: $1500 \times 250 \,\mathrm{mm}$

Product thickness: 2.5 mm **Content/box:** 12/4.5 m²



Installed area Western Oak with the Western Oak Cream example | lacquered, all around V4 joint



Western Oak Cream | PL094C | Elegant wood structure | lacquered, all around V4 joint



Western Oak Desert | PL095C | Elegant wood structure | lacquered, all around V4 joint

wineo 1500 wood XL

Installation type: Glue

Format: $1500 \times 250 \,\mathrm{mm}$



Installed area Royal Chestnut with the Royal Chestnut Grey example | lacquered, all around V4 joint



Royal Chestnut Grey | PL084C | Fine wood structure | lacquered, all around V4 joint



Royal Chestnut Desert | PL085C | Fine wood structure | lacquered, all around V4 joint



Royal Chestnut Mocca | PL086C | Fine wood structure | lacquered, all around V4 joint

Installation type: Glue

Format: $1500 \times 250 \,\mathrm{mm}$



Installed area Village Oak with the Village Oak Grey example | lacquered, all around V4 joint



Village Oak Grey | PL089C | Elegant wood structure | lacquered, all around V4 joint

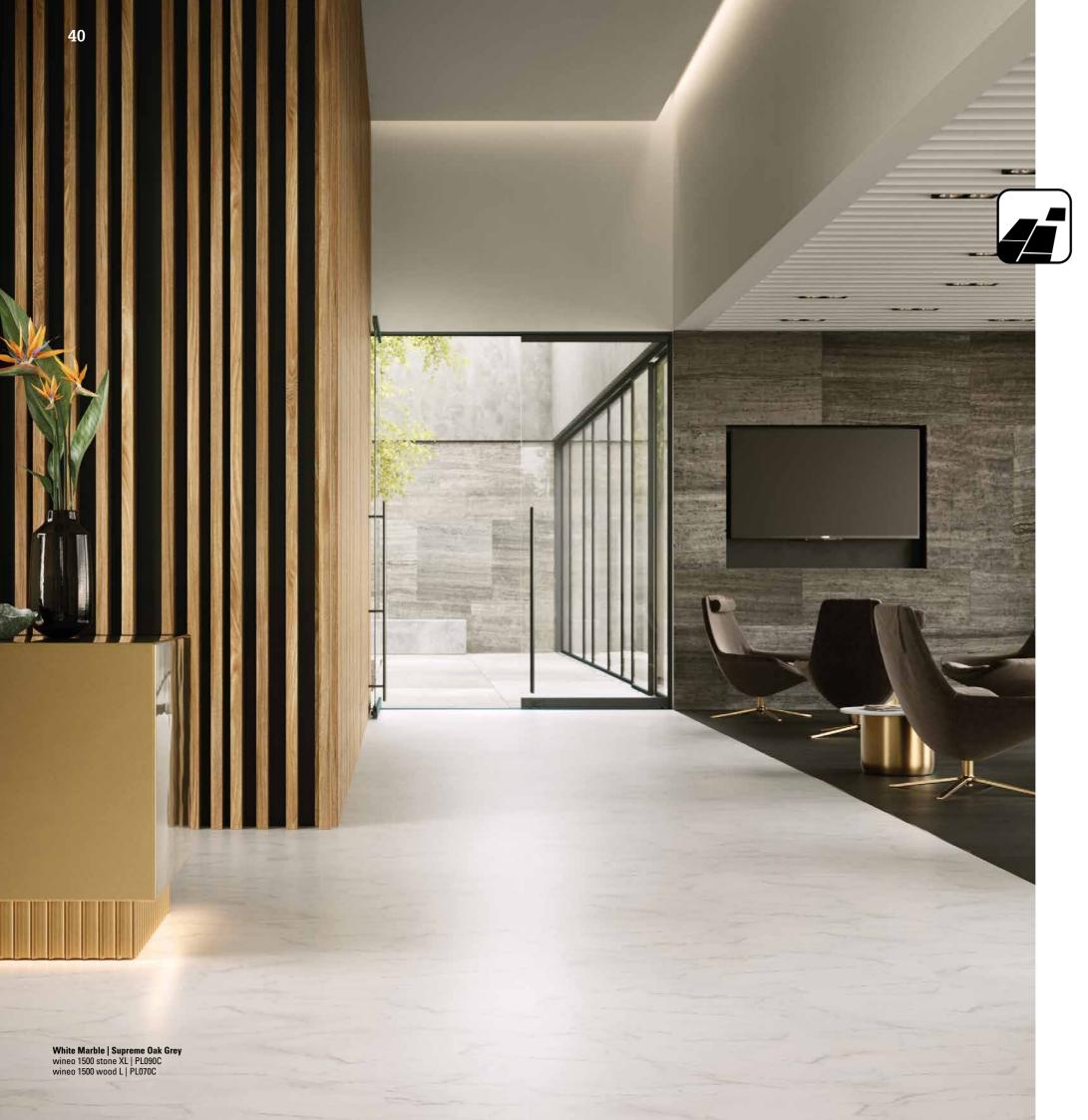


Village Oak Cream | PL087C | Elegant wood structure | lacquered, all around V4 joint



Village Oak Brown | PL088C | Elegant wood structure | lacquered, all around V4 joint





wineo 1500 stone XL

BEST INGREDIENTS FOR MORE STYLE

Classic marble, modern copper and varying industrial designs come together with stylish decors to form the wineo 1500 stone XL. In the modern format 1000×500 mm the tiles create a very special atmosphere.

42 wineo 1500 stone XL **43**

wineo 1500 stone XL

Installation type: Glue

Format: $1000 \times 500 \, \text{mm}$

Product thickness: 2.5 mm **Content/box:** 10/5 m²

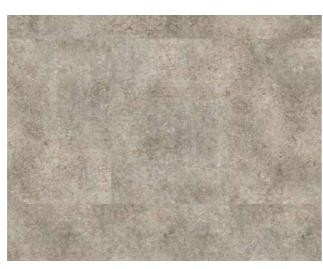
Timeless Travertine (Installed area) | PL106C | Soft structure



Just Concrete (Installed area) | PL101C | Soft structure



Urban Copper (Installed area) | PL103C | Soft structure



Carpet Concrete (Installed area) | PL102C | Soft structure

wineo 1500 stone XL

Installation type: Glue

Format: $1000 \times 500 \,\mathrm{mm}$



Raw Industrial (Installed area) | PL104C | Soft structure



Scivaro Slate (Installed area) | PL038C | Slate structure



Grey Marble (Installed area) | PL105C | Soft structure



White Marble (Installed area) | PL090C | Soft structure



BEST INGREDIENTS FOR GOOD BUSINESS

Warm, natural, primal – wineo 1500 wood ∞ includes 8 wood designs for every requirement. From classic oak and walnut to exotic wood designs for a warm and pleasant atmosphere.

wineo 1500 wood ∞

Installation type:GlueFormat: $20 \times 2 \,\mathrm{m}$ Product thickness: $2.5 \,\mathrm{mm}$ Content/box: $1/40 \,\mathrm{m}^2$



Floating Wood Snow | PLR133C | Soft structure



Floating Wood Sand | PLR134C | Soft structure

wineo 1500 wood ∞

Installation type:GlueFormat: $20 \times 2 \,\mathrm{m}$ Product thickness: $2.5 \,\mathrm{mm}$ Content/box: $1/40 \,\mathrm{m}^2$



Napa Walnut Cream | PLR135C | Fine wood structure



Napa Walnut Brown | PLR136C | Fine wood structure

wineo 1500 wood ∞

Installation type:GlueFormat: $20 \times 2 \,\mathrm{m}$ Product thickness: $2.5 \,\mathrm{mm}$ Content/box: $1/40 \,\mathrm{m}^2$



Halifax Oak | PLR036C | Fine wood structure



Pacific Oak | PLR037C | Fine wood structure

wineo 1500 wood ∞

Installation type:GlueFormat: $20 \times 2 \,\mathrm{m}$ Product thickness: $2.5 \,\mathrm{mm}$ Content/box: $1/40 \,\mathrm{m}^2$



Cottage Oak | PLR038C | Fine wood structure



Missouri Oak | PLR039C | Fine wood structure



wineo 1500 chip ∞

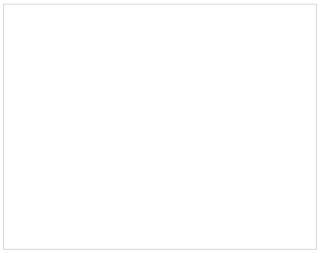
BEST INGREDIENTS FOR CONVINCING HIGHLIGHTS

Whether plainly coloured, strongly or slightly chipped, in muted beige and grey tones or as a colourful highlight: With 24 designs the wineo 1500 chip ∞ effectively makes its mark.

52 wineo 1500 chip ∞ **53**

wineo 1500 chip ∞

Installation type:GlueFormat: $20 \times 2 \, \text{m}$ Product thickness: $2.5 \, \text{mm}$ Content/box: $1/40 \, \text{m}^2$



Pure White | PLR025C | Soft structure



Sinai Sand | PLR002C | Soft structure



Melange | PLR003C | Soft structure



Pure White Stars | PLR123C | Soft structure



Sinai Sand Stars | PLR130C | Soft structure



Cappuccino | PLR004C | Soft structure

wineo 1500 chip ∞

Installation type:GlueFormat: $20 \times 2 \, \text{m}$ Product thickness: $2.5 \, \text{mm}$ Content/box: $1/40 \, \text{m}^2$



Light Grey | PLR021C | Soft structure



Silver Grey | PLR022C | Soft structure



Midnight Grey | PLR024C | Soft structure



Steel Grey | PLR023C | Soft structure



Silver Grey Stars | PLR124C | Soft structure



Midnight Grey Stars | PLR126C | Soft structure

54 wineo 1500 chip $_{\odot}$ 55

wineo 1500 chip ∞

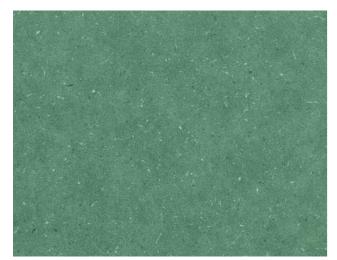
Installation type: Glue
Format: $20 \times 2m$ Product thickness: 2.5 mmContent/box: $1/40 \text{ m}^2$



Honey Mustard | PLR128C | Soft structure



Red Rubin | PLR011C | Soft structure



Racing Green | PLR019C | Soft structure



Terracotta Dark | PLR009C | Soft structure



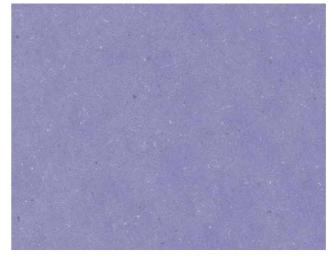
Apple Green | PLR185C | Soft structure



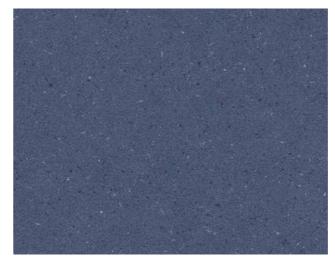
Jungle Green | PLR018C | Soft structure

wineo 1500 chip ∞

Installation type:GlueFormat: $20 \times 2 \,\mathrm{m}$ Product thickness: $2.5 \,\mathrm{mm}$ Content/box: $1/40 \,\mathrm{m}^2$



Purple Rain | PLR013C | Soft structure



Navi Blue | PLR129C | Soft structure



Denim Blue Stars | PLR132C | Soft structure



Summer Sky | PLR014C | Soft structure



Navi Blue Stars | PLR131C | Soft structure



Pure Black Stars | PLR127C | Soft structure



wineo 1500 fusion ∞ | fusion XL

BEST INGREDIENTS FOR SUITABLE DESIGNS

Especially adapted to the needs of architects and planners, the wineo 1500 fusion offers the matching grey tone for all furnishing concepts. Whether light or dark tones, summerly warm or pleasantly cool – the 16 different designs distinguish themselves and integrate perfectly into the existing colour concept of your room.

wineo 1500 fusion is available as a roll (fusion ∞) and as a tile (fusion XL). Thanks to our **match guarantee** you will always find the matching decor even for particularly challenging furnishing elements. Guaranteed.

wineo 1500 fusion combinations

BEST INGREDIENTS FOR CLASSY HIGHLIGHTS

The two graphic decors, flowers and ornaments, provide extra highlights. These were colour composed based on the decors in the fusion matrix. In this way, every colour row develops a light and a dark decor variant that you can combine perfectly with all decors from the fusion collection.

We would be happy to advise you.

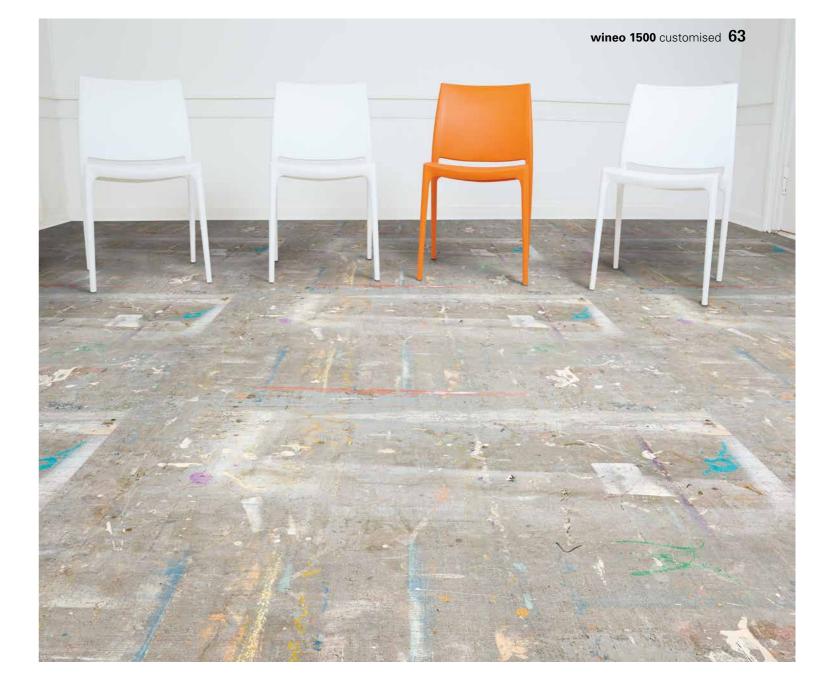




BEST INGREDIENTS FOR SPECIAL REQUIREMENTS

Extraordinary assignments require extraordinary solutions. That is why wineo 1500 is also available in other special variants – always individually made to measure for the respective area of application.

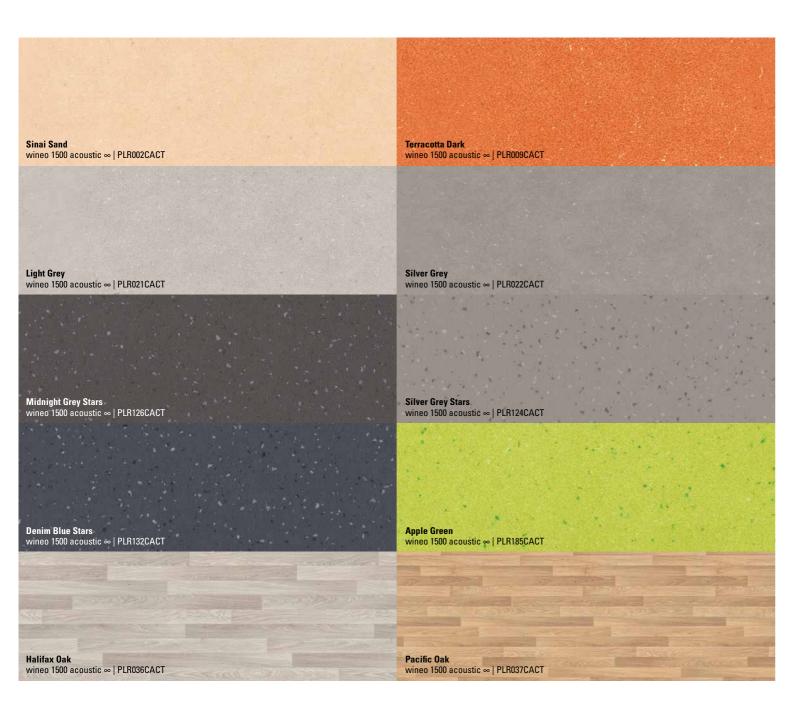
PRODUCT AREAS OF APPLICATION	wineo 1500	wineo 1500 customised	wineo 1500 acoustic ∞	wineo 1500 safety ∞	wineo 1500 rail	wineo 1500 sea
HEALTH+ CARE	√	√	√	√		
HOTEL + Hospitality	1	√	√	√		
PUBLIC + EDUCATION	√	√	√	√		
RETAIL + FAIR	1	√	√	√		
MARITIME		√				√
RAILWAY		√			1	
HOME + LIVING	√	√				

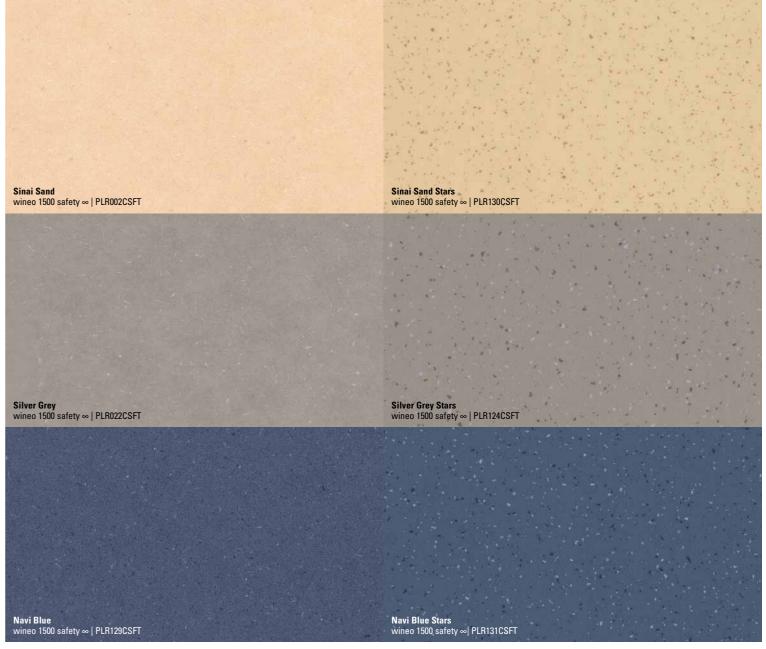


wineo 1500 customised

Be it the company logo in the conference room or abstract colours and patterns in the studio, with wineo 1500 customised your creativity will know no bounds. Design the floor you have always wanted, thereby creating your own unique and valuable product.

64 wineo 1500 acoustic ∞ wineo 1500 safety ∞ **65**





wineo 1500 acoustic ∞

Thanks to the integrated insulation mat in wineo 1500 acoustic ∞, the impact sound is reduced considerably. This makes the flooring particularly suitable for buildings with a high noise level.

You will find the wineo 1500 acoustic ∞ product composition on page 19.

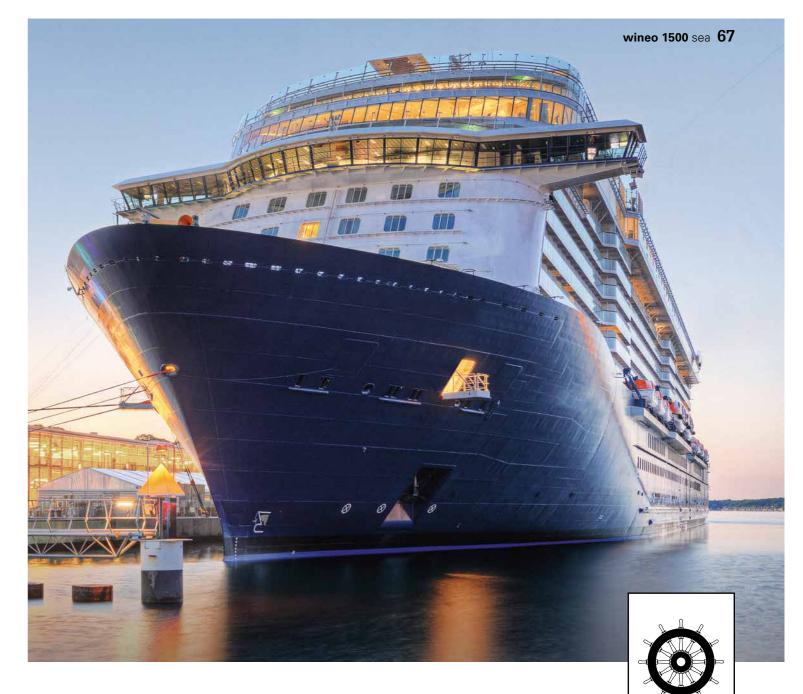
wineo 1500 safety ∞

Whether it's freshly wiped or you are simply in a hurry, wineo 1500 safety ∞ ensures the greatest possible slip resistance with its special surface. It is R10 and A/B certified and is therefore ideal for hotels, hospitals, nursing care facilities, schools or your workplace.



wineo 1500 rail

When thousands of people force themselves through the aisles of a train, that means maximum stress for the materials. To deal with these requirements, we have wineo 1500 rail. It is extremely long-lasting and meets all the related safety requirements.



2509

2023

wineo 1500 sea

EN 45545

HL2

Modern shipbuilding and progressive offshore facilities require a great deal of technical knowledge as well as reliable and, above all, resilient technologies. With these specific requirements in mind, the flooring brand wineo has developed a special flooring solution: wineo 1500 sea. This product offers ideal attributes in the event of fire and fulfills all safely requirements in accordance with the current IMO regulations.

68 PERFECT FIT Accessories 69

PERFECT FIT ACCESSORIES

SKIRTING BOARDS, EXTERNAL CORNERS AND FUSE WIRES

Particularly in sensitive areas such as health and care, in which maximum cleanliness and hygiene are crucial, skirting boards and external corners are indispensable. They connect the wall and the floor perfectly, thereby creating a particularly neat and absolutely impermeable final sealing. Our prefabricated skirting boards and external corners for wineo PURLINE organic flooring are available in every design promoted via the collections and are always manufactured for you on an order basis. The associated PURLINE fuse wires for seamless welding, are also available for every design.

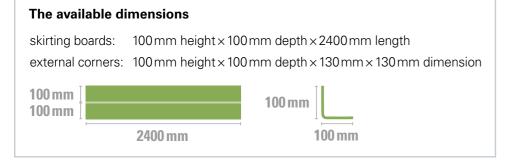


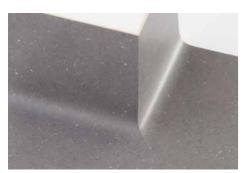
Detailed information can be found in our accessories brochure

Art.-no. 20091021.

Download now:











wineo underlay material silentPREMIUM CONTRACT for wineo 1500



UNDERLAY MATERIAL

We recommend using our polyurethane underlay material with wineo 1200. 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
- outstanding residual indentation behaviour
- **■** sustainable raw materials
- **■** without chlorine, plasticisers or solvents



SKIRTINGS

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

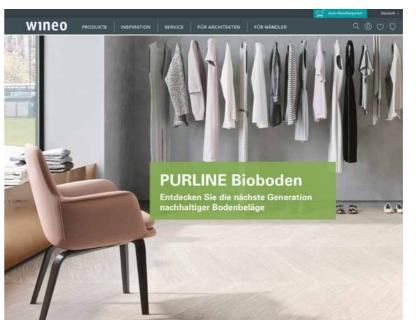


PROFILES

- Comfort Profiles (self-adhesive profiles) for DIYers
- 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



SERVICE



WINEO WEBSITE

Much more interesting and helpful information is available on our website

en.wineo.de:

- dealer portal with direct ordering option
- our top reference projects
- tender specifications
- technical data sheets
- cleaning and installation instructions
- find a dealer
- video portal with lots of tips
- newsletter registration



SOCIAL MEDIA

Inspiration and product-specific knowledge in exciting short articles – you can discover under:

- Instagram
- facebook
- YouTube
- Pinterest
- LinkedIn



your own home in an instant with our wineo Floor Viewer. The ideal way to choose the perfect flooring for you.

Test the wineo Floor Viewer now at en.wineo.de/floorviewer



72 Certifications **73**

WE FOCUS ON TRANSPARENCY

Environmental certifications



cradle to cradle®

The 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.





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.



Austrian eco-label (Österreichisches Umweltzeichen)

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.





Greenguard

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





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.





М1

Just like the "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).





A+

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





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.





KFB

Award from the competence centre for dynamic processes at Bielefeld University of Applied Sciences (FH). The flooring product Purline has passed the dynamic standard examination of rolling behaviour in accordance with the KFB roadmap.



Environmental certifications



eco-bau Switzerland (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.





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.







BREEAM

The British sustainability certificate for development projects is used in 15 other countries.





DGNB

Certification system of the German Sustainable Building Council and the Federal Ministry of Transport, Building and Urban Affairs. Evaluates a building's quality over its entire life cycle and is internationally applicable.





LEED

Rating system of the US Green Building Council. It considers the regional and local criteria according to global standards. The use of building materials with cradle to cradle proof is evaluated with bonus points.





WEL

The WELL Building Standard (WELL) focuses on health and well-being of the people within in the building.





EPD

The environmental product declarations is a transparancy tool for the sustainability valuation of products. It is the basis for sustainability calculations for buildings.







Sentinel Haus Institut

The Sentinel Haus Institut is a leading engineering service provider and knowledge leader for more healthy building, refurbishment and renovation.





Heinze

Germany's leading information platform for building products, company profiles and architectural projects.





COLLECTION OVERVIEW

wineo 1500	wood ∞ chip ∞ fusion ∞ safety ∞	acoustic ∞	wood XS	wood L	wood XL	stone XL fusion XL	
Installation type	Glue	Glue	Glue	Glue	Glue	Glue	
Utilisation classes EN ISO 10874	23/34/43	23/34/41	23/34/43	23/34/43	23/34/43	23/34/43	
Format	20 × 2 m	20×2 m	600×100 mm	1200×200 mm	1500×250 mm	1000 ×500 mm	
Product thickness	2.5 mm	4mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm	
Weight	3.45 kg/m ²	3.9 kg/m ²	3.6 kg/m ²	3.45 kg/m ²	3.45 kg/m ²	3.45 kg/m ²	
Content/box	1/40 m ²	1/40 m ²	28/1.68 m ²	20/4.8 m ²	12/4.5 m ²	10/5 m ²	
Boxes/pallet	6/240 m ²	6/240 m ²	144/241.92 m ²	48/230.4 m ²	52/234 m ²	50/250 m ²	
Staining / chemical resistance EN ISO 26987	very good resistance with regards to concentration and exposure time						
Reaction to fire EN 13501-1	C ₁₁ - s1						
Anti slip category DIN 51130	R9 (safety R10)						
Light fastness EN ISO 105-B02	~7						
Residual indentation EN ISO 24343-1	≤ 0,10 mm	≤ 0,30 mm	≤ 0,10 mm	≤ 0,10 mm	≤ 0,10 mm	≤ 0,10 mm	
Slip resistance EN 13893	µ ≥ 0.30 DS						
Dimensional stability EN ISO 23999	≤ 0.15 %						
Flexural behaviour EN ISO 24344	≥ 20 mm						
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 12667	~ 0.01 (m ² K)/W	~ 0.041 (m ² K)/W	~ 0.01 (m ² K)/W				
Effect of a castor chair EN 425/ISO 4918	Type W						
Impact sound reduction EN ISO 10140	~ 4 dB	~ 17 dB	~ 4 dB	~ 4 dB	~ 4 dB	~ 4 dB	
Effect of a furniture leg EN 424	without damages						
Wear resistance EN 660-2	Group T						
Anti-static properties EN 1815	≤ 2 kV						
Guarantee	en.wineo.de/service/guarantee						



Utilisation class 23: Domestic area with intensive usage



Utilisation class 34: Very heavy-duty use in the commercial sector



Utilisation class 41: Light industry sector with moderate usage



Utilisation class 43: Heavy-duty use in the light industrial sector





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



Windmöller GmbH

Nord-West-Ring 21 D-32832 Augustdorf

Tel.: +49 (0) 52 37 609 - 0 Fax: +49 (0) 52 37 609 - 309

info@wineo.de

www.wineo.de

Member o

F B ERFMI. DGNB

Handed over by:

Product no. 20090977 | 12/2022

Wineo