# **BEST INGREDIENTS FOR EVERY CHALLENGE**

## wineo 1500 PURLINE ORGANIC FLOORING





# THAT'S FLOORING

Best ingred wineo PUR Product adv Further pro Lifecycle co Application Formats Surface stru Product cor

## Collections

wineo 150 wineo 150 wineo 150 wineo 150 wineo 150 wineo 150

## **Special solutions**

wineo 150 wineo 150 wineo 150 wineo 150 wineo 150

PERFECT F Service Certification Collection of

# **CONTENT**

dients	04
LINE organic flooring	06
vantages	08
oduct advantages	10
ost analysis	12
areas	14
	16
ructures	17
mposition	18

wood XS   L   XL	20
stone XL	40
wood	44
chip	56
fusion   fusion XL	66
fusion combinations	70
	stone XL wood chip fusion   fusion XL

0 special products	72
00 customised 00 safety	73 74
<b>)0</b> rail	76
<b>10</b> sea	77
FIT Accessories	78 80
ns	82
overview	84



## 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.

## **BEST INGREDIENTS FOR CREATIVE** RESULTS

## THE NEXT GENERATION OF SUSTAINABLE FLOORING

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. It is also completely PVC-free and 100% Made in Germany.

MADE IN GERMANY







## **CASTOR OIL**

Plant oils replace the majority of petrochemical polyols in the polyurethane formulation. Castor oil, extracted from castor beans, mostly comes from India and is typically grown by small-scale farmers who also use it as a protective plant for agricultural land. Castor oil plant cultivation is socially responsible; it is not grown in monocultures or on cleared land and does not compete with food farming. Similarly high criteria apply to alternative plant oils. Windmöller processes over 7,000 tonnes of castor oil every year. wineo has recently joined the first global programme for the sustainable cultivation of castor beans.

Find out more at **en.wineo.de** 

## DID YOU KNOW?

#### **SUSTAINABILITY**

#### because that's what we believe in

- with the high-performance composite material ecuran
- usage of renewable raw materials and natural fillers
- absolutely uncritical to dispose
- environmentally award-winning (see pages 72/73)
- completely odour-neutral
- without the addition of chlorine,
   without plasticisers and without solvents
- PVC-free

#### **HIGH-PERFORMANCE**

#### for everyday use

- tested resilience
- for domestic through to light industrial use
- low lifecycle costs
- UV-resistant and temperature-stable
- outstanding residual indentation performance in combination with an excellent reset behaviour

#### **DESIGN DIVERSITY**

#### because it catches the eye

- more than 150 decors across three collections
- 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)
- wood decors on rolls with a repeat length of up to 4.50 m

## **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  $\leq 0,10$  mm in accordance with EN ISO 24343-1.





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).

# **5X BETTER**





#### **INDOOR AIR QUALITY**

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

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



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



## WARM TO THE FEET

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

# **BEST INGREDIENTS FOR OPTIMUM ATTRIBUTES**

wineo 1500 not only looks good in every situation, it can also withstand a lot. That's convincing.



#### SUITABLE FOR UNDERFLOOR HEATING

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



#### EASY CARE

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



## NON-SLIP

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



## SUITABLE FOR HIGH HUMIDITY AREAS

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



## **GENTLE ON THE ANKLES**

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

## **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.

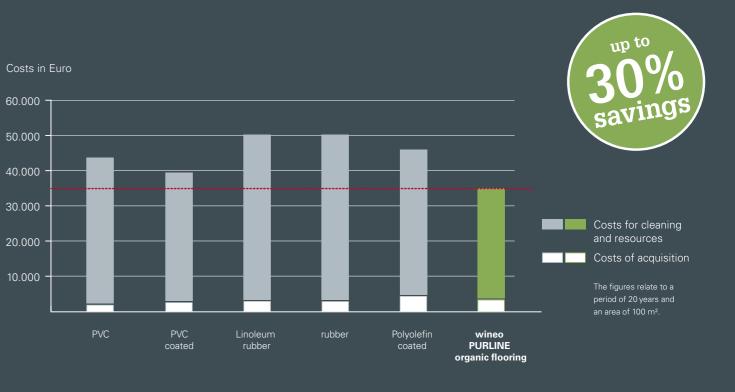
This is especially evident in heavily frequented areas such as medical institutions, department stores, schools, airports or other public buildings. wineo PURLINE organic flooring proves to be particularly hard-wearing and economical.

## 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

# PURLINE ORGANIC FLOORING





RECOMMENDED FOR HEALTHCARE

University Clinic Münster (UKM) wineo 1500 fusion | cool.one



RECOMMENDED FOR **STORE BUILDING** 

Fashion store Vockeroth wineo 1500 stone XL | Just Concrete

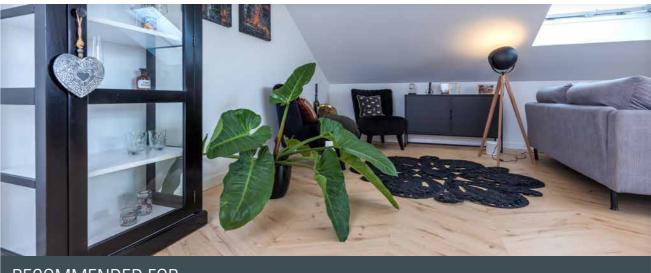


RECOMMENDED FOR HOTELS AND RESTAURANTS

Innside-Hotel Wolfsburg wineo 1500 stone XL | Just Concrete



**EDUCATION AND PUBLIC BUILDINGS** 



**RECOMMENDED FOR APARTMENT BUILDING** 



**RECOMMENDED FOR OFFICE AND ADMINISTRATION BUILDINGS** 

Apartment Linda | First Retail Consulting wineo 1500 wood XS | Garden Oak

kohlhaas GmbH & Co. KG wineo 1500 wood | Floating Wood Snow

# 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  $20 \times 2$  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.





Elegant wood structure

Fine wood structure







## wood chip fusion acoustic safety 2 × 20 m





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.

# **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

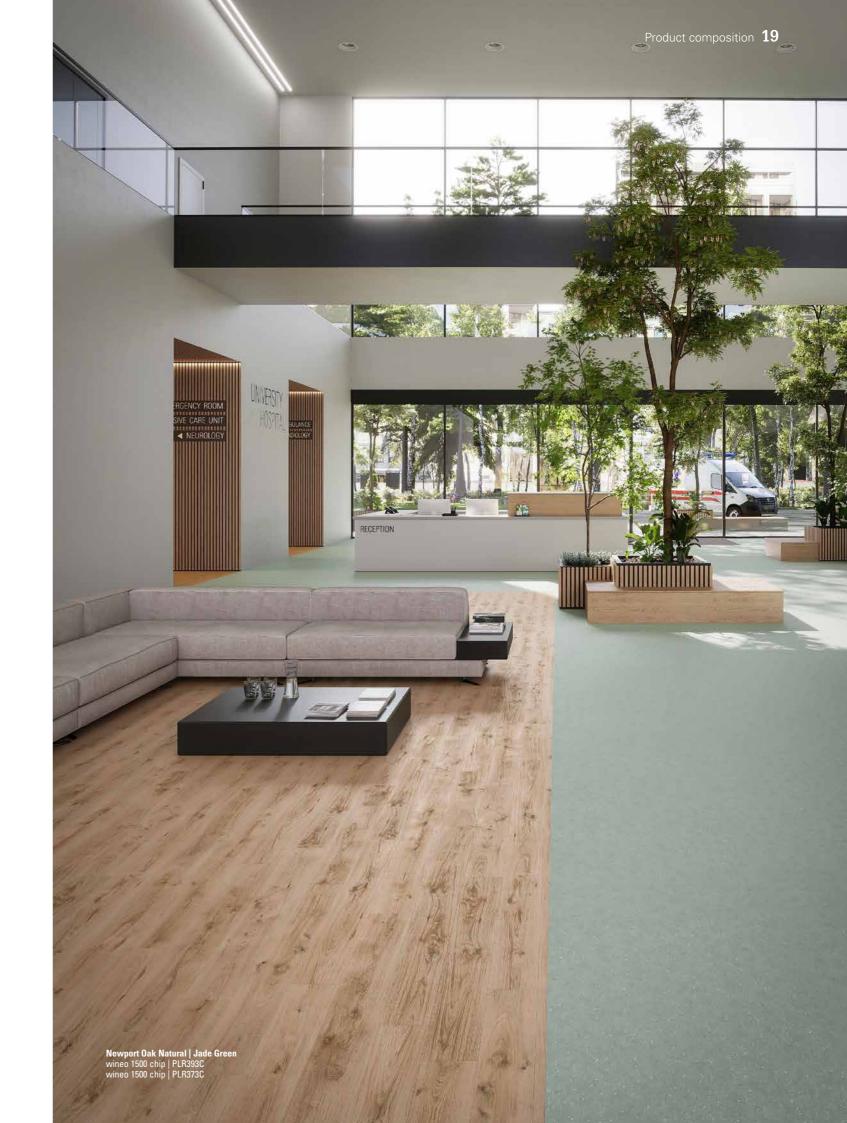
## 2 Base layer

ecuran high-performance composite material

#### 3 Backing

integrated FleeceTEC-System® for easy and comfortable installation







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.

## wineo 1500 wood XS | L | XL

## **BEST INGREDIENTS FOR CREATIVE RESULTS**

Installation type:	Glue
Format:	$600 \times 100 \text{mm}$
Product thickness:	2.5mm
Content / box:	28/1.68 m²



Installed area with the Garden Oak and Island Oak Moon example





Pure Black | PL194C | Elegant wood structure



Garden Oak | PL005C | Elegant wood structure



Island Oak Moon | PL045C | Elegant wood structure



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ESPECIALI	200 -		
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Real Teo			41.15
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Installation type:	Glue
Format:	$1200 \times 200 \text{mm}$
Product thickness:	2.5 mm
Content / box:	20/4.8 m²



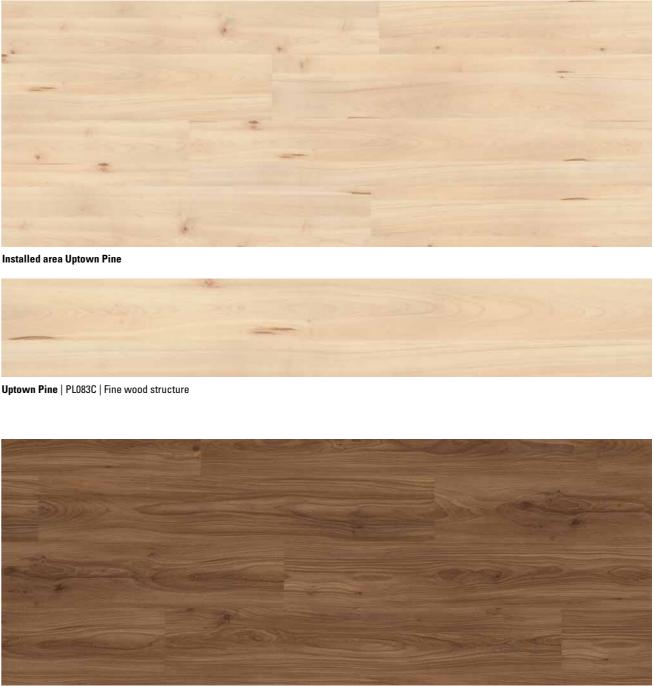
Installed area Wild Wood

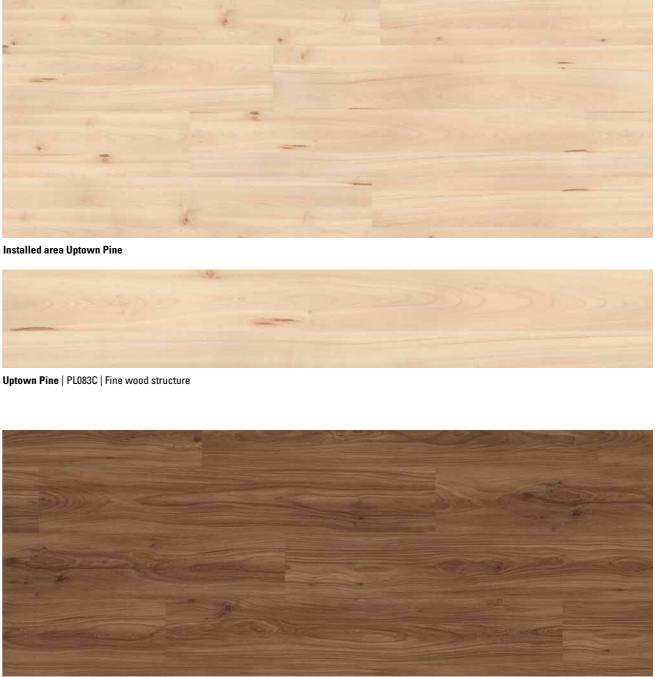


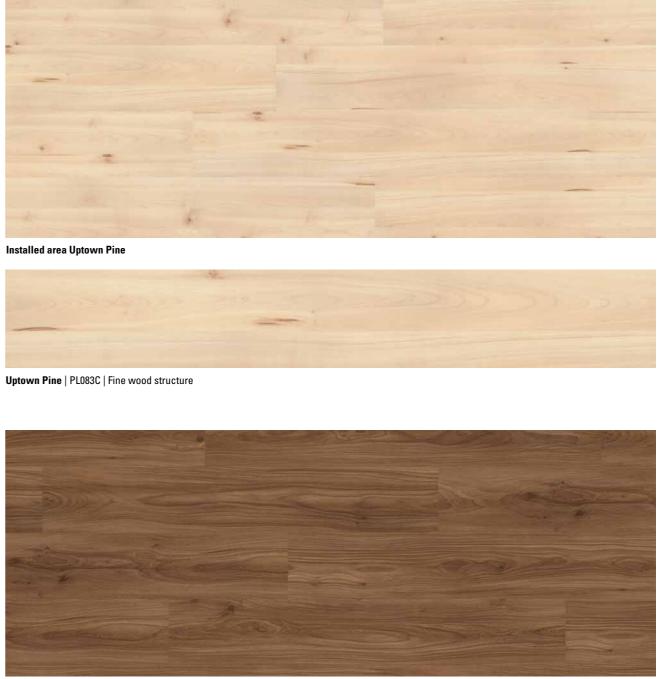
Wild Wood | PL100C | Soft structure

## wineo 1500 wood L

Installation type:	Glue
Format:	$1200 \times 200 \text{mm}$
Product thickness:	2.5mm
Content / box:	20/4.8 m <sup>2</sup>







Installed area Noble Elm



Noble Elm | PL081C | Fine wood structure

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

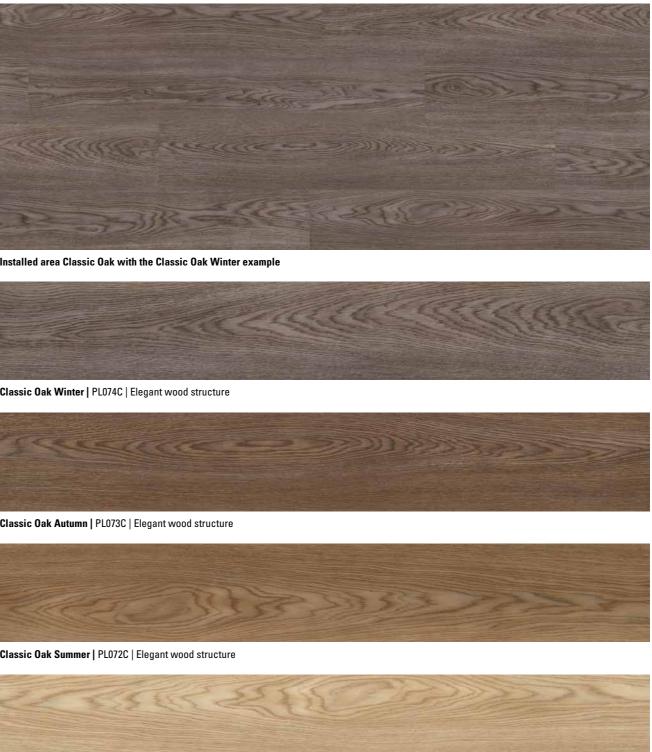


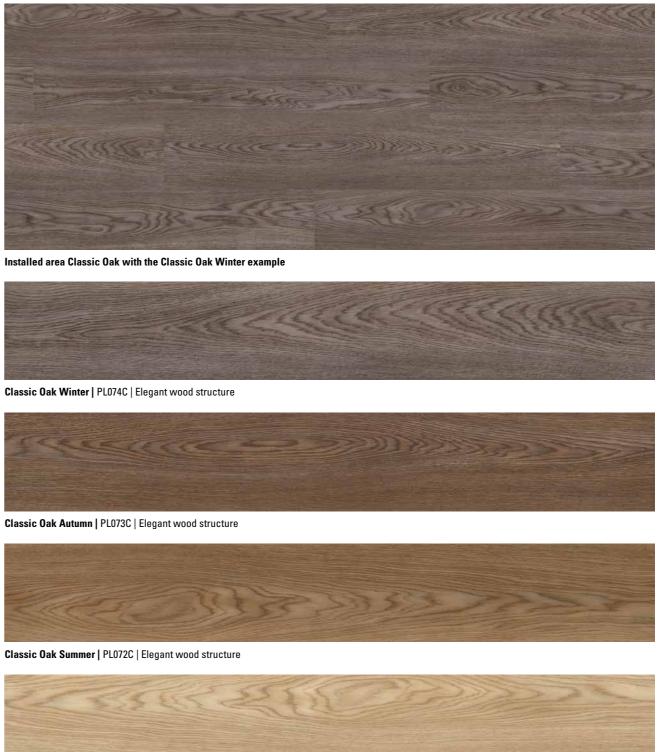
Canyon Oak Sand | PL075C | Elegant wood structure

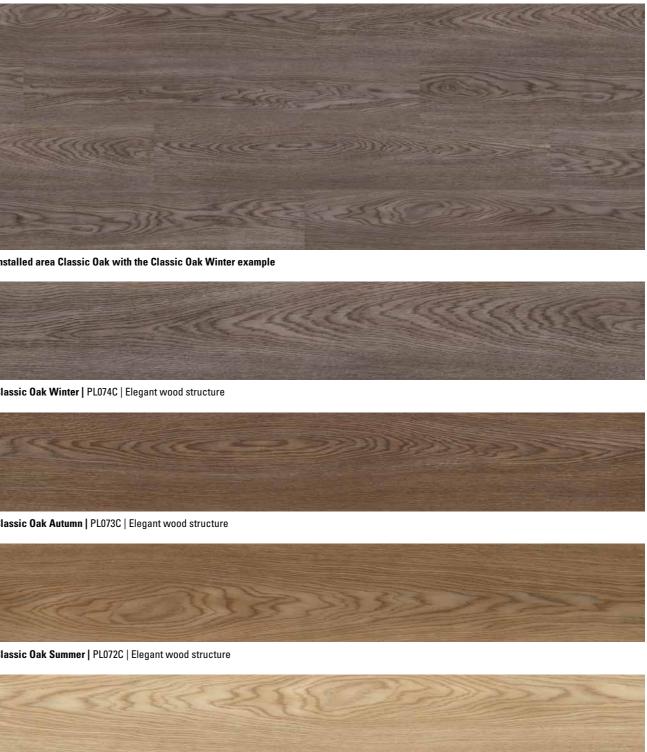


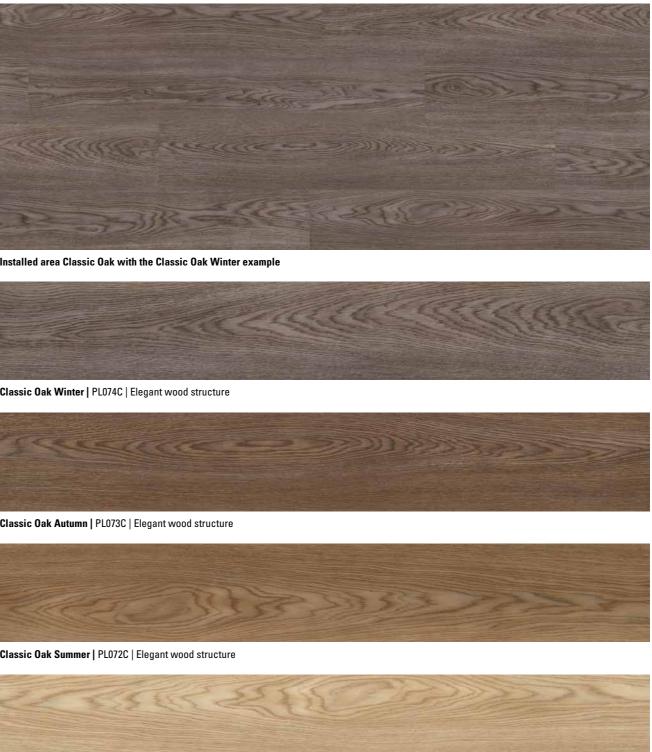
Canyon Oak Honey | PL076C | Elegant wood structure

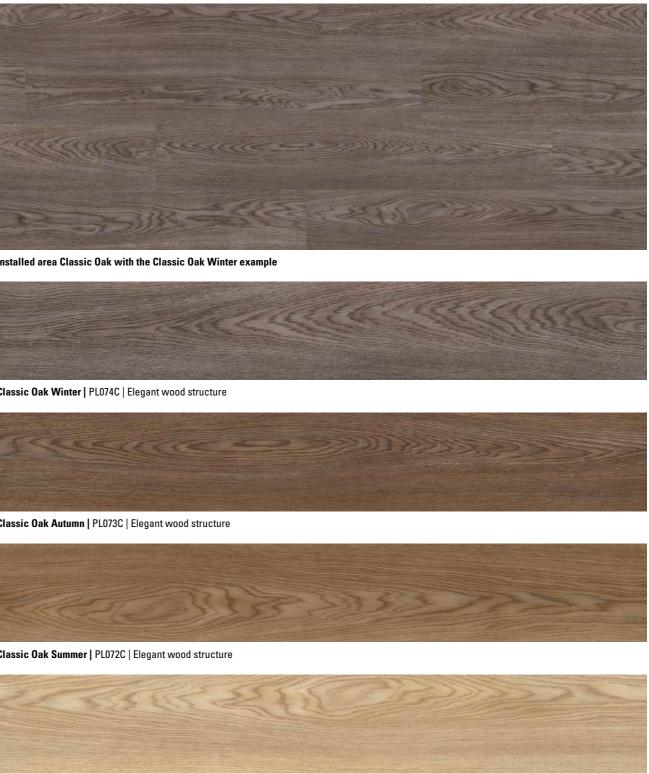
Installation type:	Glue
Format:	$1200 \times 200 \text{mm}$
Product thickness:	2.5mm
Content / box:	20/4.8 m <sup>2</sup>











Classic Oak Spring | PL071C | Elegant wood structure060602

Installation type:	Glue
Format:	$1200 \times 200 \text{mm}$
Product thickness:	2.5mm
Content / box:	20/4.8m <sup>2</sup>



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

Installation type:	Glue
Format:	$1200 \times 200 \text{mm}$
Product thickness:	2.5 mm
Content / box:	20/4.8m <sup>2</sup>







Installed area Pure Pine



Pure Pine | PL079C | Pine structure

Installation type:	Glue
Format:	$1200 \times 200 \text{mm}$
Product thickness:	2.5mm
Content / box:	20/4.8m <sup>2</sup>





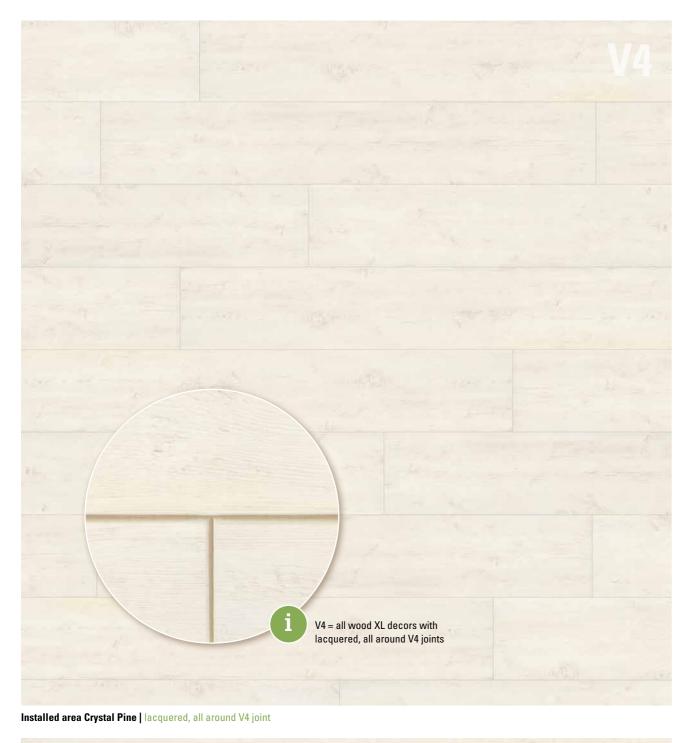
Silver Pine Mixed (Installed area) | PL078C | Pine structure



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

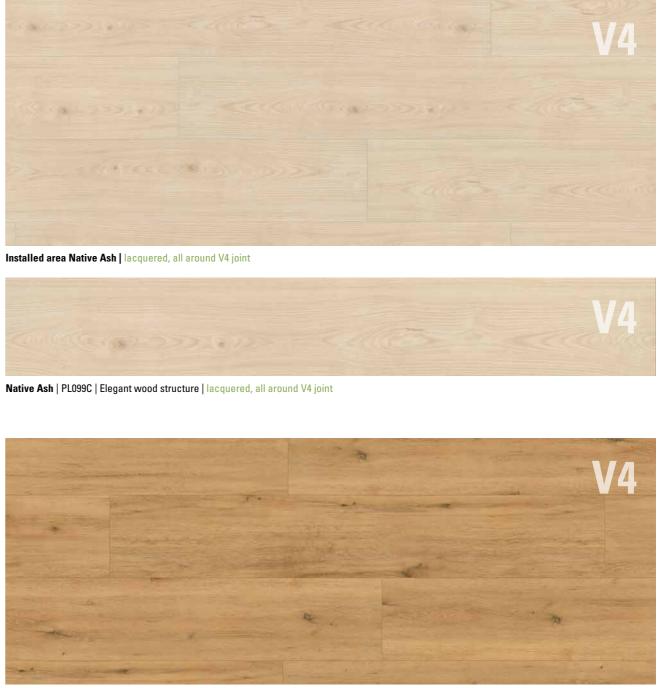


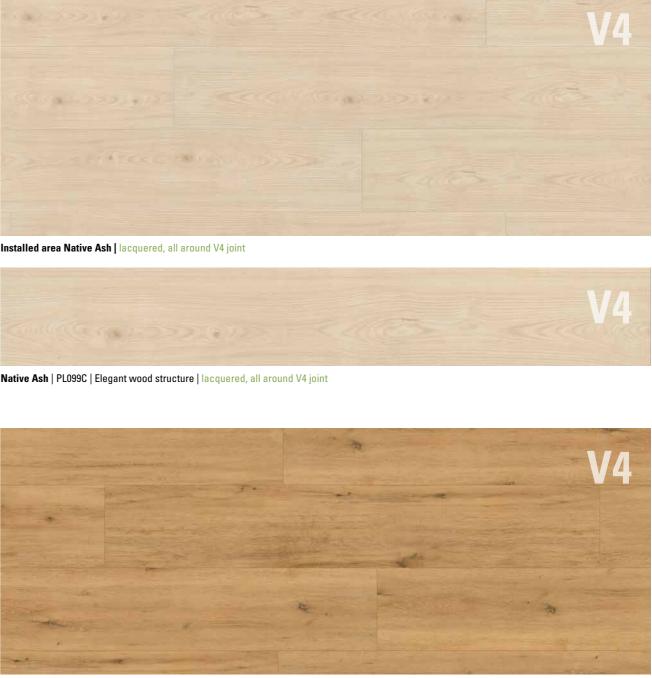
Installation type:	Glue
Format:	$1500 \times 250 \text{mm}$
Product thickness:	2.5mm
Content / box:	12/4.5 m²

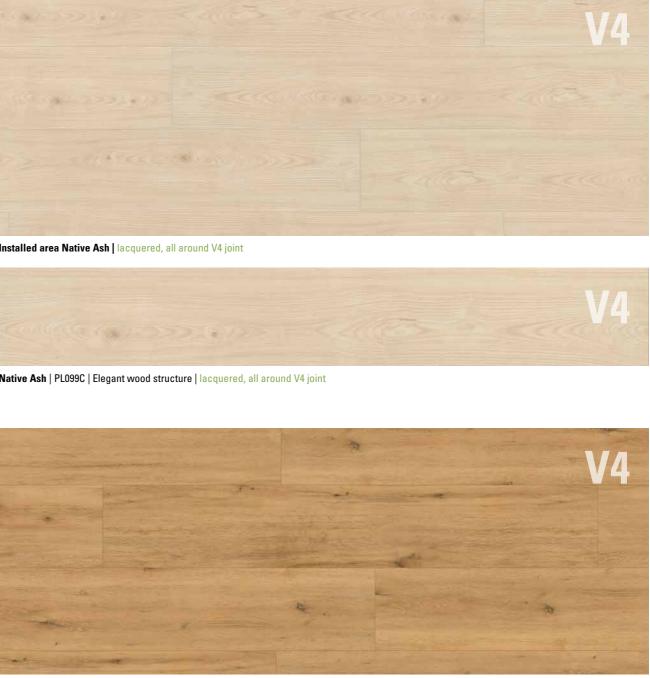


Crystal Pine | PL098C | Elegant wood structure | lacquered, all around V4 joint

Installation type:	Glue
Format:	$1500 \times 250 \text{mm}$
Product thickness:	2.5 mm
Content / box:	12/4.5m <sup>2</sup>







Installed area Crafted Oak | lacquered, all around V4 joint



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

Installation type:	Glue	
Format:	$1500 \times 250 \text{mm}$	
Product thickness:	2.5mm	
Content / box:	12/4.5 m <sup>2</sup>	



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

Installation type:	Glue
Format:	$1500 \times 250 \text{mm}$
Product thickness:	2.5 mm
Content / box:	12/4.5 m²



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



Queen's Oak Amber | PL096C | Elegant wood structure | lacquered, all around V4 joint

Installation type:	Glue	
Format:	$1500 \times 250 \text{mm}$	
Product thickness:	<b>:</b> 2.5mm	
Content / box:	12/4.5 m <sup>2</sup>	



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

Installation type:	Glue	
Format:	$1500 \times 250\text{mm}$	
Product thickness:	2.5 mm	
Content / box:	12/4.5 m²	



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 × 250 mm	
Product thickness:	2.5mm	
Content / box:	12/4.5 m <sup>2</sup>	



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

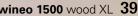


Village Oak Cream | PL087C | Elegant wood structure | lacquered, all around V4 joint



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







stone XL

Classic marble, modern copper and varying industrial designs come together with stylish decors to form the wineo 1500 stone XL. In the modern format  $1000\times500\,\text{mm}$  the tiles create a very special atmosphere.

# wineo 1500

# **BEST INGREDIENTS FOR MORE STYLE**

## wineo 1500 stone XL

Installation type:	Glue	
Format:	$1000 \times 500 \text{mm}$	
Product thickness:	: 2.5mm	
Content / box:	10/5 m <sup>2</sup>	

## wineo 1500 stone XL

 Installation type:
 Glue

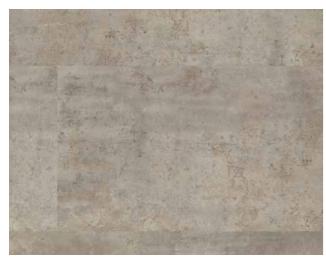
 Format:
 1000 × 500 mm

 Product thickness:
 2.5 mm

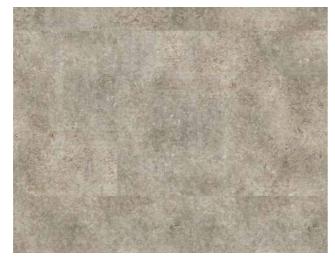
 Content/box:
 10/5 m²



Urban Copper (Installed area) | PL103C | Soft structure



Just Concrete (Installed area) | PL101C | Soft structure



Carpet Concrete (Installed area) | PL102C | Soft structure



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



## wellness & spa beautycare

Berlin Bielefeld Frankfurt Köln Leipzig München Potsdam Stuttgart

 $\bigcirc$ 

## wineo 1500 wood

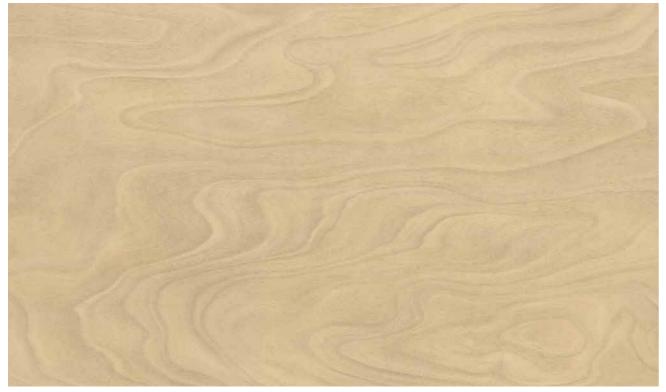
## **BEST INGREDIENTS FOR GOOD BUSINESS**

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.

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Floating Wood Snow | PLR133C | Soft structure



Floating Wood Sand | PLR134C | Soft structure

Installation type:	Glue
Format:	$20 \times 2  m$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Napa Walnut Cream | PLR135C | Fine wood structure



Napa Walnut Brown | PLR136C | Fine wood structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Halifax Oak | PLR036C | Fine wood structure



Pacific Oak | PLR037C | Fine wood structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Cottage Oak | PLR038C | Fine wood structure



Missouri Oak | PLR039C | Fine wood structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Newport Oak Natural | PLR393C | Fine wood structure



Newport Oak Brown | PLR394C | Fine wood structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Durban Oak Taupe | PLR391C | Fine wood structure



Melbourne Oak Natural | PLR395C | Fine wood structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content/box:	1/40 m <sup>2</sup>



Halifax Oak Natural | PLR389C | Fine wood structure



Napa Walnut Rust | PLR388C | Fine wood structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Halifax Oak Brown | PLR390C | Fine wood structure



Melbourne Oak Brown | PLR396C | Fine wood structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Durban Oak Brown | PLR392C | Fine wood structure





## wineo 1500

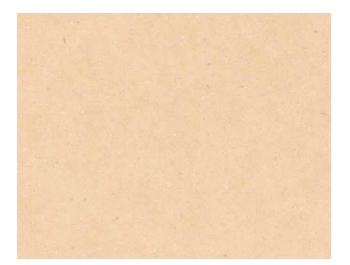
## BEST INGREDIENTS FOR CONVINCING HIGHLIGHTS

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.

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



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



wineo 1500 chip

Installation type:	Glue
Format:	$20 \times 2  m$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Light Grey | PLR021C | Soft structure



Silver Grey | PLR022C | Soft structure

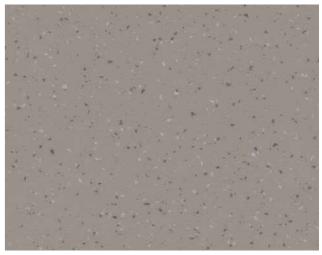


Midnight Grey | PLR024C | Soft structure

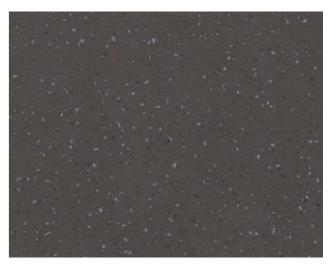
Cappuccino | PLR004C | Soft structure



Steel Grey | PLR023C | Soft structure

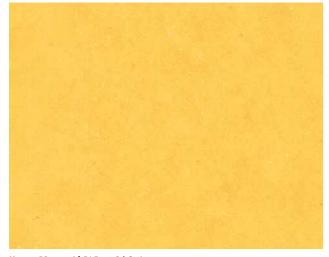


Silver Grey Stars | PLR124C | Soft structure



Midnight Grey Stars | PLR126C | Soft structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



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



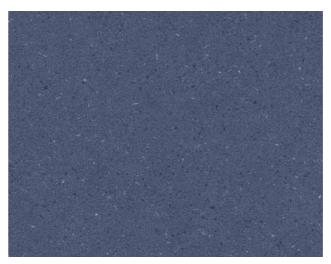
Jungle Green | PLR018C | Soft structure

## wineo 1500 chip

Installation type:	Glue
Format:	$20 \times 2  m$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Purple Rain | PLR013C | Soft structure



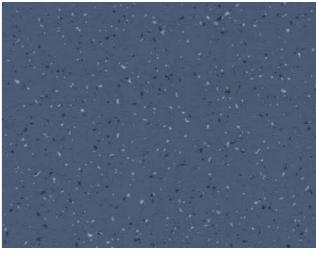
Navi Blue | PLR129C | Soft structure



Denim Blue Stars | PLR132C | Soft structure



Summer Sky | PLR014C | Soft structure



Navi Blue Stars | PLR131C | Soft structure



Pure Black Stars | PLR127C | Soft structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



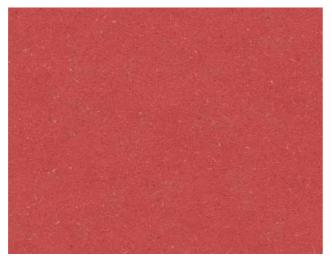




Royal Blue | PLR385C | Soft structure



Chocolate Brown | PLR384C | Soft structure



Cherry Red | PLR387C | Soft structure



Cotton Beige | PLR383C | Soft structure



wineo 1500 chip

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



Sunshine Yellow | PLR377C | Soft structure



Almond Beige | PLR375C | Soft structure



Springtime Orange | PLR378C | Soft structure

Wheat Brown | PLR379C | Soft structure



Jade Green | PLR373C | Soft structure



Powder Rose | PLR374C | Soft structure



Fountain Blue | PLR376C | Soft structure

Installation type:	Glue
Format:	$20 \times 2 \text{m}$
Product thickness:	2.5mm
Content / box:	1/40 m <sup>2</sup>



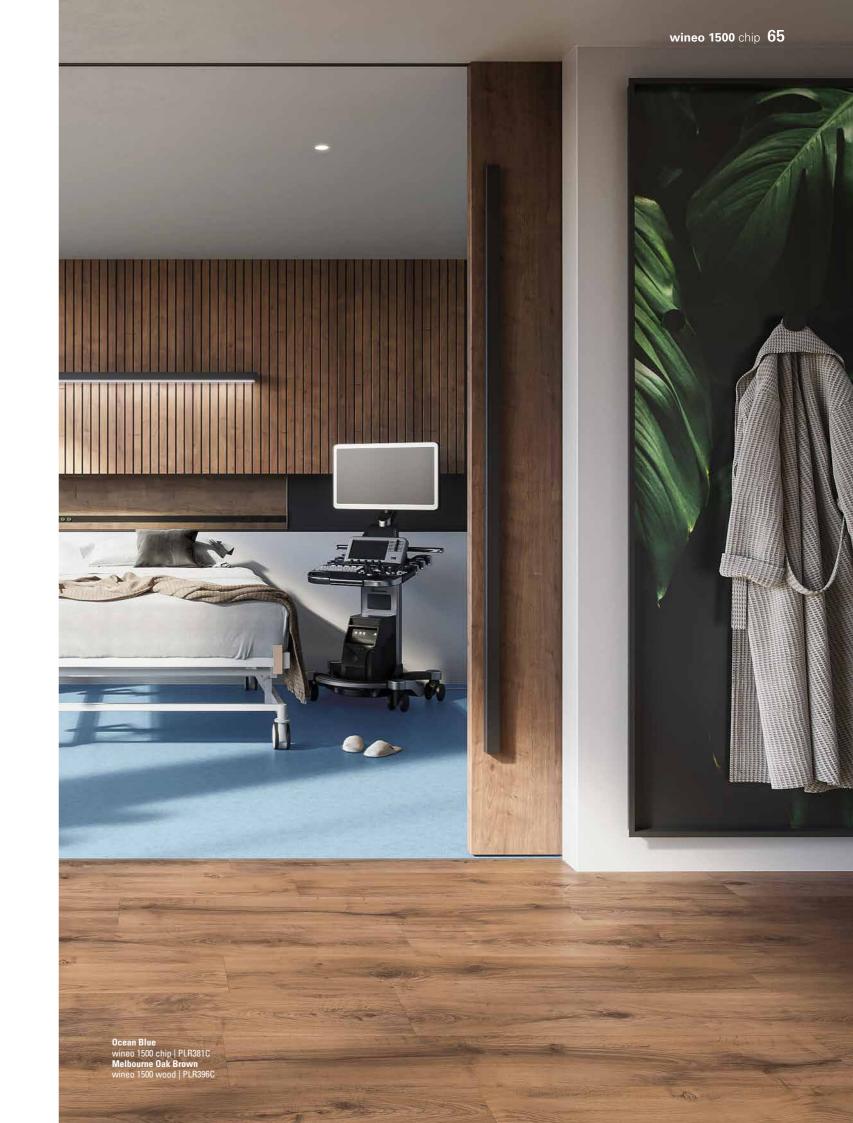


Aloe Green | PLR380C | Soft structure



Rust Brown | PLR382C | Soft structure

Ocean Blue | PLR381C | Soft structure





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.

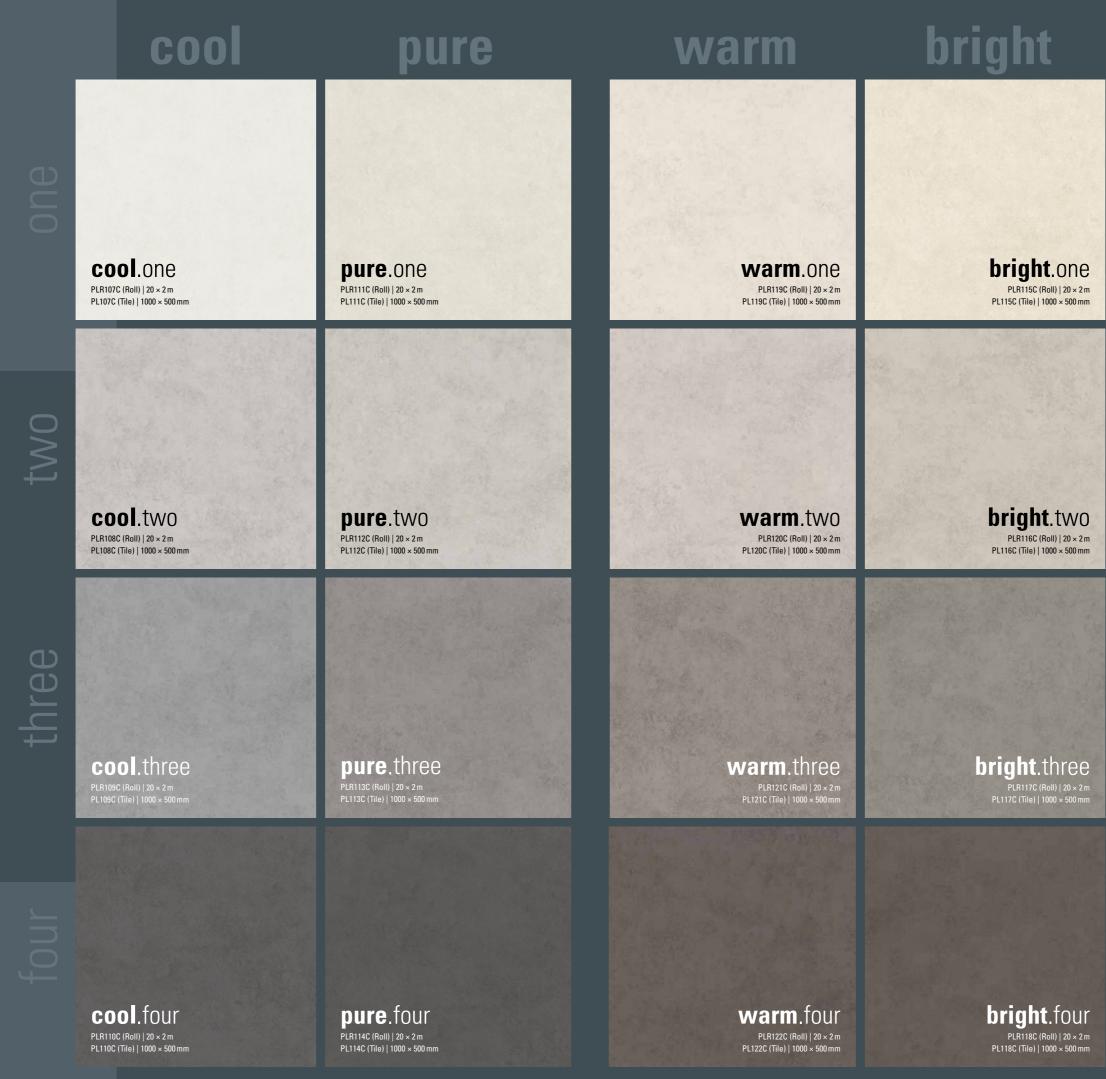


reddot award 2019 winner



## wineo 1500 fusion | fusion XL

## **BEST INGREDIENTS FOR SUITABLE** DESIGNS





## **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.





Howers

## cool

pure

flowers.cool.light PL137C (Tile) | 1000 × 500 mm

ornaments.cool.light

PL139C (Tile) | 1000 × 500 mm



flowers, pure.dark PL146C (Tile) | 1000 × 500 mm

flowers.pure.light

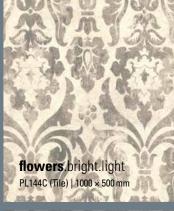
PL142C (Tile) | 1000 × 500 mm

ornaments.pure.light PL150C (Tile) | 1000 × 500 mm



## warm brigh





flowers.warm.dark PL147C (Tile) | 1000 × 500 mr

flowers.bright.dark PL148C (Tile) | 1000 × 500 mm

ornaments.warm.light PL151C (Tile) | 1000 × 500 mm

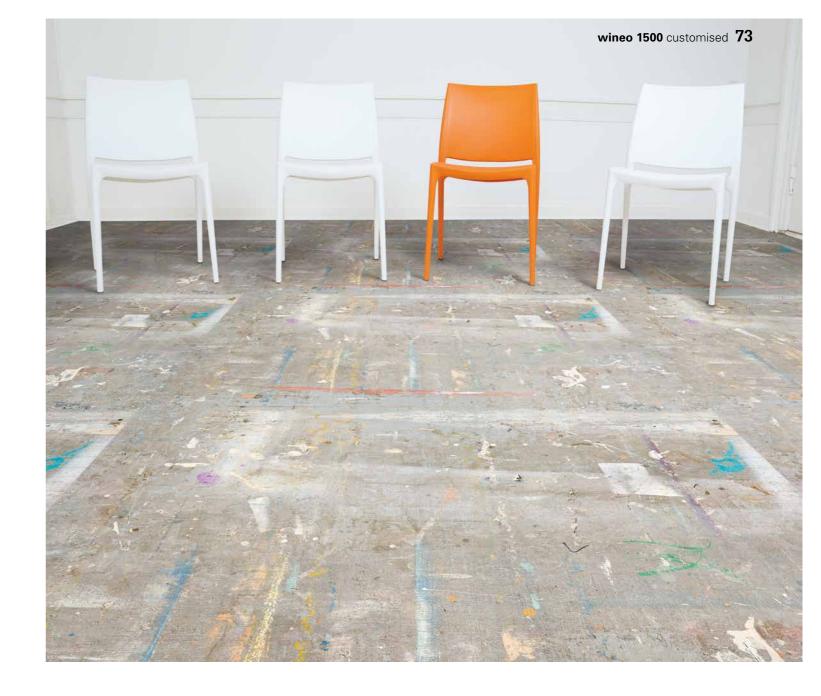
ornaments.warm.dark PL155C (Tile) | 1000 × 500 mm ornaments.bright.light PL152C (Tile) | 1000 × 500 mm

ornaments.bright.dark PL156C (Tile) | 1000 × 500 mm

# **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.

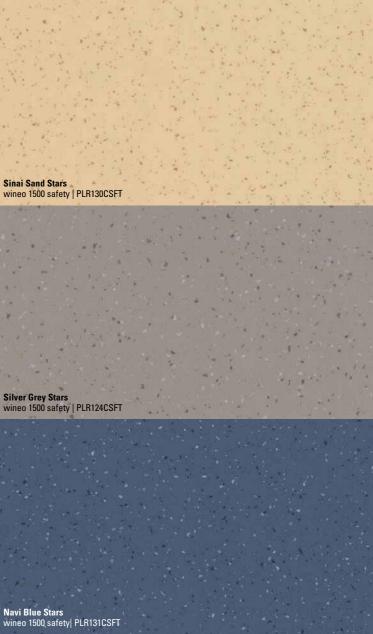
PRODUCT AREAS OF APPLICATION	wineo 1500	wineo 1500 customised	wineo 1500 safety	wineo 1500 rail	wineo 1500 sea
HEALTHCARE	1	1	1		
APARTMENT BUILDING	1	1			
STORE BUILDING	1	1	1		
HOTELS AND RESTAURANTS	1	1	1		
EDUCATION AND PUBLIC BUILDINGS	1	1	1		
MARITIME		1			1
RAILWAY		1		1	



## 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.









## 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.

EN 45545 HL 2

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.

# **PERFECT FIT ACCESSORIES**

#### **SKIRTING BOARDS, EXTERNAL CORNERS AND FUSE WIRES**

Particularly in sensitive areas such as healthcare, 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.

#### The available dimensions

skirting boards: 100 mm height × 100 mm depth × 2400 mm length external corners: 100 mm height  $\times$  100 mm depth  $\times$  130 mm  $\times$  130 mm dimension











Detailed information can be found

in our accessories brochure

Art.-no. 20091021.

Download now:

#### **UNDERLAY MATERIAL**

We recommend using our polyurethane underlay material with wineo 1500. 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

Made with

■ without chlorine, plasticisers or solvents









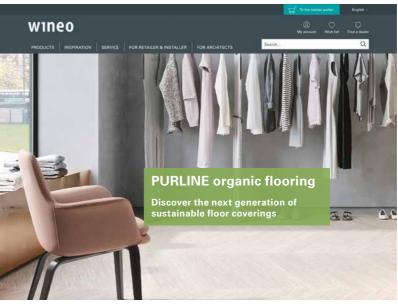
#### **SKIRTINGS**

- 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



# SERVICE







## **A WARM WELCOME!**

Would you like an individual consultation in the wineo workspace or simply be inspired by the innovative and beautiful floors? We will be happy to take the time to show you the whole wineo variety.

#### EN.WINEO.DE

Even more information is available on our website:

- 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
- and much more

## WINEO FLOOR VIEWER

Any wineo floor can be simulated in 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 **floorviewer.wineo.de** 





# WE FOCUS ON TRANSPARENCY

#### **Environmental certifications**



#### cradle to cradle®

The cradle to cradle<sup>®</sup> 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.



## eco-INSTITUT-label

checked every four years.

The eco-INSTITUT label confirms that a product complies with certain environmentally friendly and health standards. The label signals to consumers that the certified product is environmentally friendly and has been tested for harmful substances, which promotes transparency and trust with regard to sustainability and health aspects.

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

Austrian eco-label (Österreichisches Umweltzeichen)



#### Greenguard

Declare

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

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

Declare.



M1

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**

are obligated to disclose all ingredients.

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

#### **Environmental certifications**



#### KFB

accordance with the KFB roadmap.



FloorScore®

BREEAM

DGNB

LEED





#### such as LEED clearly. Building certification/Product declaration

BREEAM

## **DGNB**<sup>°</sup>

15 other countries.



#### WELL people within in the building.

EPD





nformation plattforms

## **② Heinze**

## Heinze

architectural projects.





## SUSTAINABLE FOR NATURE WELLBEING FOR PEOPLE.

# **COLLECTION OVERVIEW**

Collection	wineo 1500 wood chip fusion safety	wineo 1500 wood XS	wineo 1500 wood L	wineo 1500 wood XL	wineo 1500 stone XL fusion XL		
Installation type	roll to glue	plank to glue	plank to glue	plank to glue	tile to glue		
Utilisation classes   EN ISO 10874	23/34/43	23/34/43	23/34/43	23/34/43	23/34/43		
Format	$20 \times 2 \text{ m}$	600  imes 100  mm	$1200 \times 200  \text{mm}$	1500 × 250 mm	$1000 \times 500 \text{ mm}$		
Product thickness	2.5 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm		
Weight	3.45 kg / m²	3.6 kg / m²	3.45 kg / m <sup>2</sup>	3.45 kg/m²	3.45 kg / m <sup>2</sup>		
Content/box	1 / 40 m²	28/1.68 m <sup>2</sup>	20/4.8 m <sup>2</sup>	12/4.5 m²	10/5 m <sup>2</sup>		
Boxes/pallet	6/240 m²	144/241.92 m²	48/230.4 m <sup>2</sup>	52/234 m²	50/250 m <sup>2</sup>		
Staining/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 (safety R10)						
Light fastness   EN ISO 105-B02	~7						
Residual indentation   EN ISO 24343-1	$\leq$ 0.10 mm	$\leq$ 0.10 mm	$\leq 0.10  \text{mm}$	$\leq$ 0.10 mm	$\leq$ 0.10 mm		
Slip resistance   EN 13893	$\mu \ge 0.30 \text{ DS}$						
Dimensional stability   EN ISO 23999	$\leq 0.15$ %						
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 (m²K)/W	$\sim 0.01~(m^2K)/W$	~ 0.01 (m²K)/W	$\sim 0.01 \ (m^2 K) / W$	~ 0.01 (m²K)/W		
Effect of a castor chair   EN 425/ISO 4918	Тур W						
Impact sound reduction   EN ISO 10140	~ 4 dB	~ 4 dB	~ 4 dB	~ 4 dB	~ 4 d B		
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						



Windmöller GmbH offers a manufacturer's lifetime warranty for PURLINE organic flooring in the residential sector. If an underlay material is used, the warranty is only valid if a recommended wineo PERFECT FIT underlay mat is used. For more information, please visit: 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 43: Heavy-duty use in the light industrial sector

Utilisation class 41:

Light industry sector

ith moderate usage

Alle decors shown in this brochure are reproductions. Windmöller GmbH provides no guarantee with regard to mistakes, printing errors and technical changes.



## FORWARD THINKING. ALWAYS.

That is why we are constantly working on innovations and products that can do more. In recent years, we have been able to bring several new products to market which can now be found in many households and public buildings. Worldwide.

For generations, Windmöller has been known for its dedication to future development and collaborative partnerships. We impress people, companies and markets all over the world with our flooring ideas, materials and technologies.





"Our products are always as sustainable as current technology allows. And we are getting better at it every day. Because striving for sustainability is what drives us."

> Matthias Windmöller CEO Windmöller GmbH

Windmöller GmbH

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www.wineo.de

Member of

