

wineo

THAT'S FLOORING



wineo 1500

PURLINE ORGANIC FLOORING

**BEST INGREDIENTS FOR
EVERY CHALLENGE**

THAT'S FLOORING

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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.

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.



SUSTAINABILITY

because that's what we believe in

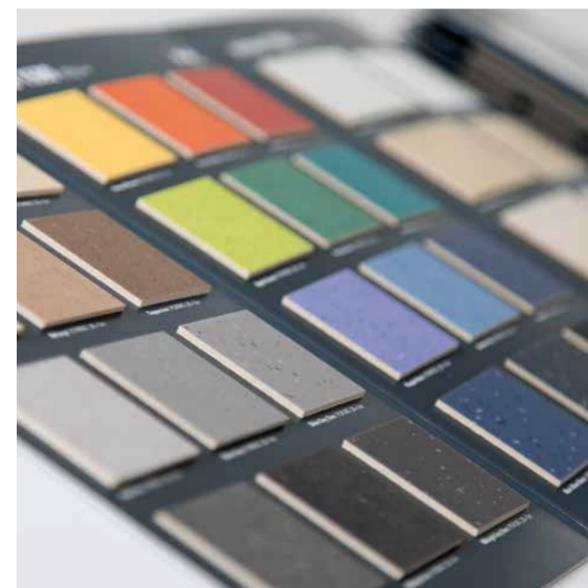
- with the high-performance composite material ecuran
- usage of renewable raw materials and natural fillers
- easy to dispose
- carbon-neutral production in Germany
- Environmentally award-winning (see pages 72/73)
- completely odour-neutral and promotes wellbeing



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



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.

5X BETTER



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.



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).

BEST INGREDIENTS FOR OPTIMUM ATTRIBUTES

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



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 Memmingen-based Pfiff Institute for applied industrial cleaning technology.

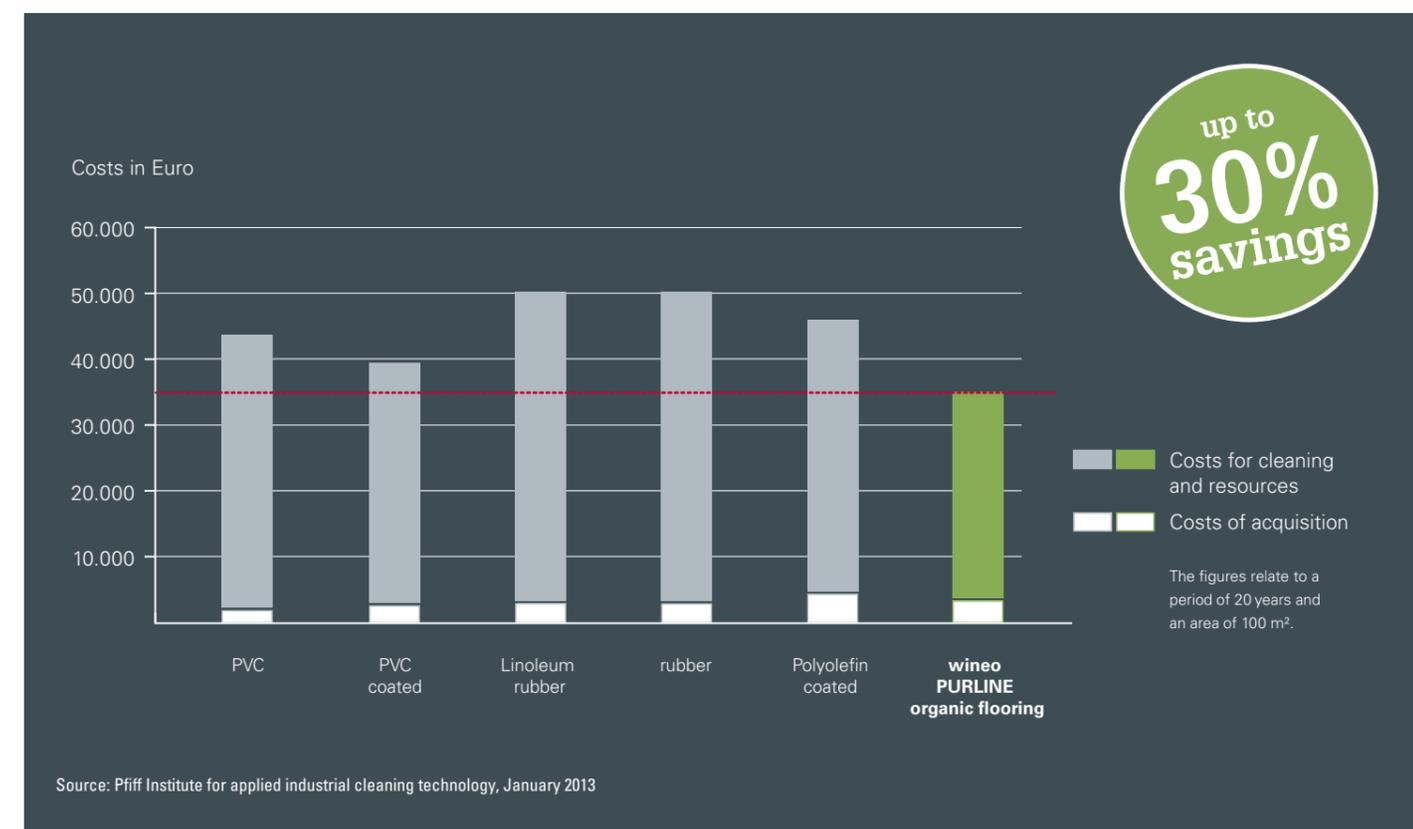
This is especially evident in heavily frequented areas such as medical institutions, department stores, schools, airports or other public buildings. wineo PURLINE organic flooring proves to be particularly hard-wearing and economical.

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

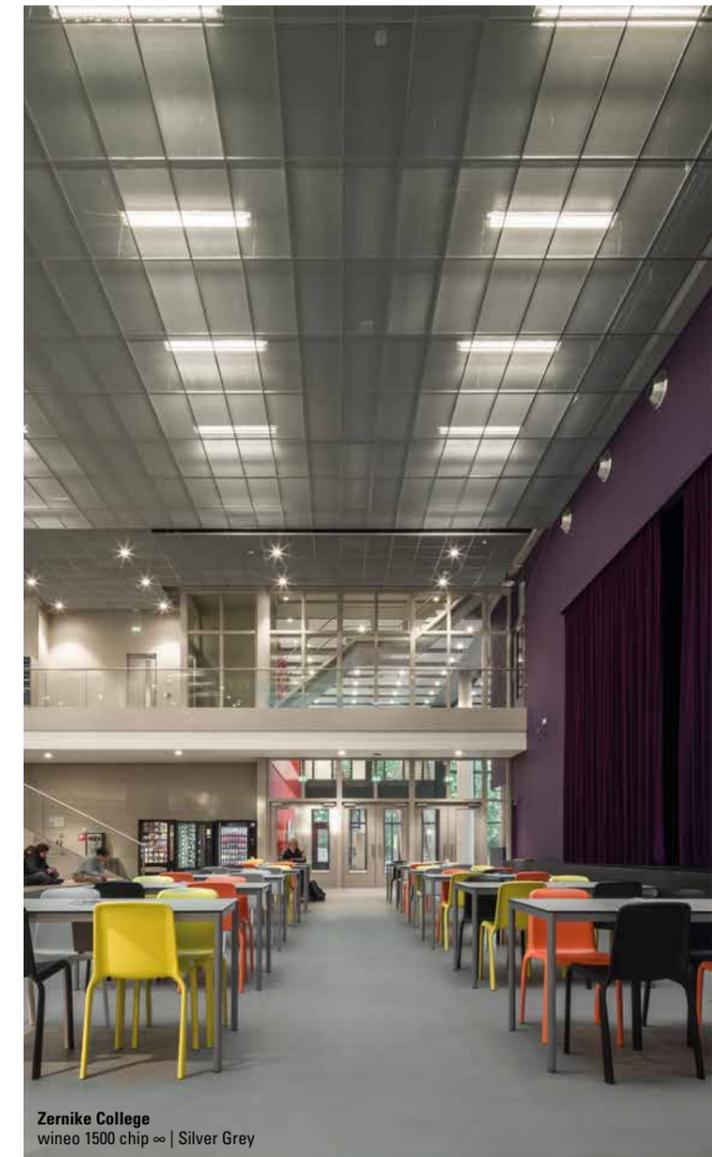
Source: Pfiff Institute for applied industrial cleaning technology, January 2013

PURLINE
ORGANIC
FLOORING



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.



RECOMMENDED FOR
HOTEL + HOSPITALITY

RECOMMENDED FOR
RETAIL + FAIR

RECOMMENDED FOR
HEALTH + CARE

RECOMMENDED FOR
PUBLIC + EDUCATION

THE SUITABLE FORMAT FOR EVERY APPLICATION

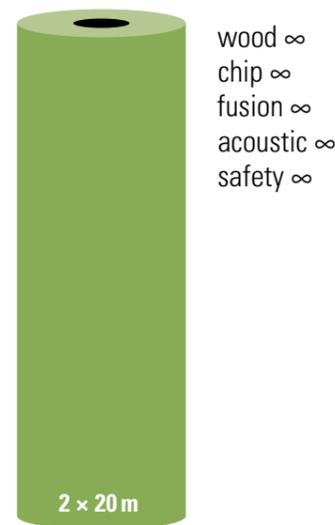
Roll format or practical planks? Both have their individual advantages, are extremely practical for renovation work due to their low structural height of 2.5 mm and have ideal installation attributes.



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.



wood XS
600 × 100 mm

wood L
1200 × 200 mm

wood XL
1500 × 250 mm

stone XL | fusion XL
1000 × 500 mm

THE ORGANIC FLOORING WITH STRUCTURE

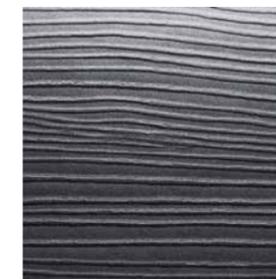
wineo 1500 has a variety of surfaces that are coordinated with the designs. The embossed stone and wood structures provide maximum authenticity. Reference to the respective surfaces can be found under the decor illustration on the following collection pages.



Elegant wood structure



Fine wood structure



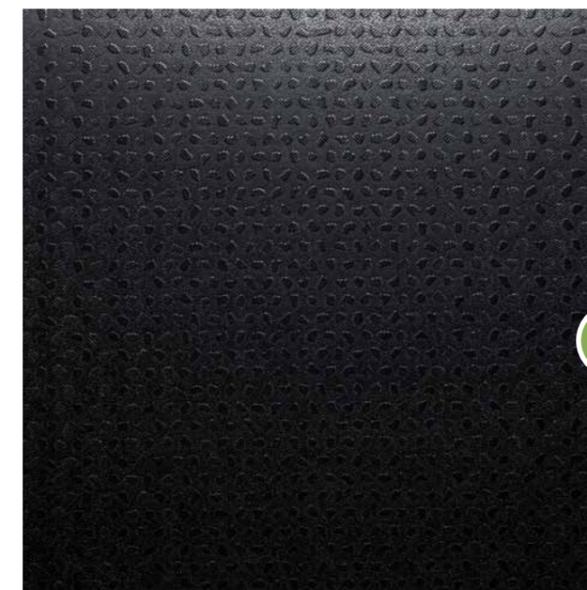
Pine structure



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.

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

acoustic ∞



- 1 Top element**
PU-top layer with surface structure, decor paper & stabilisation
- 2 Base layer**
ecuran high-performance composite material
- 3 Insulation mat**
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.





wineo 1500
wood XS | L | XL

BEST INGREDIENTS FOR CREATIVE RESULTS

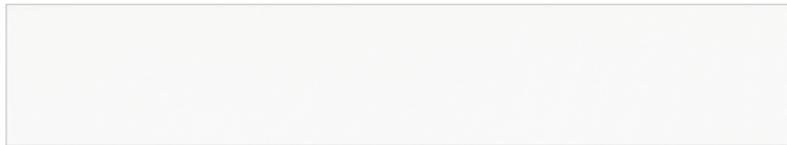
wineo 1500 wood convinces with 36 modern and classic wood designs. The three attractive formats offer a range of creative installation options, which range from fish bone to extravagant installation designs.

wineo 1500 wood XS

- Installation type:** Glue
- Format:** 600 × 100 mm
- Product thickness:** 2.5 mm
- Content / box:** 28/1.68 m²



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



Garden Oak | Island Oak Moon
 wineo 1500 wood XS | PL005C
 wineo 1500 wood XS | PL045C

wineo 1500 wood L

Installation type: Glue
Format: 1200 × 200mm
Product thickness: 2.5mm
Content / box: 20/4.8m²



Installed area Wild Wood



Wild Wood | PL100C | Soft structure

wineo 1500 wood L

Installation type: Glue
Format: 1200 × 200mm
Product thickness: 2.5mm
Content / box: 20/4.8m²



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 × 200mm
Product thickness: 2.5mm
Content / box: 20/4.8m²



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 × 200mm
Product thickness: 2.5mm
Content / box: 20/4.8m²



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 × 200mm
Product thickness: 2.5mm
Content / box: 20/4.8m²



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 × 200mm
Product thickness: 2.5mm
Content / box: 20/4.8m²



Installed area Polar Pine



Polar Pine | PL082C | Pine structure



Installed area Pure Pine



Pure Pine | PL079C | Pine structure

wineo 1500 wood L

Installation type: Glue
Format: 1200 × 200mm
Product thickness: 2.5mm
Content / box: 20/4.8m²



Mixed Decors = various plank colours in one box



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



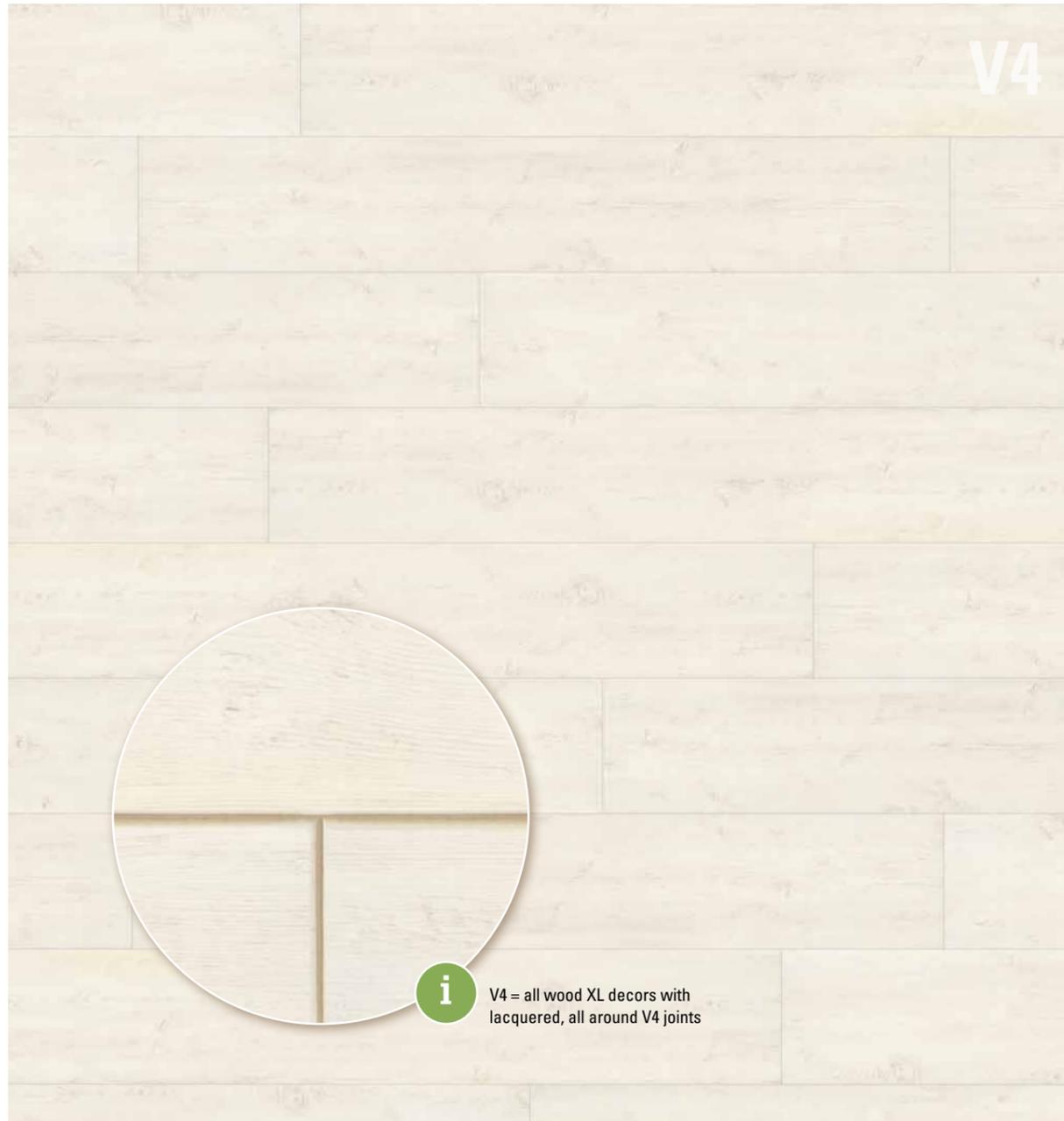
Golden Pine Mixed (Installed area) | PL077C | Pine structure



Golden Pine Mixed
 wineo 1500 wood L | PL077C

wineo 1500 wood XL

Installation type: Glue
Format: 1500 × 250mm
Product thickness: 2.5mm
Content / box: 12/4.5m²



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 × 250mm
Product thickness: 2.5mm
Content / box: 12/4.5m²



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 × 250mm
Product thickness: 2.5mm
Content / box: 12/4.5m²



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 × 250mm
Product thickness: 2.5mm
Content / box: 12/4.5m²



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

wineo 1500 wood XL

Installation type: Glue
Format: 1500 × 250mm
Product thickness: 2.5mm
Content / box: 12/4.5m²



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 × 250mm
Product thickness: 2.5mm
Content / box: 12/4.5m²



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

wineo 1500 wood XL

Installation type: Glue
Format: 1500 × 250mm
Product thickness: 2.5mm
Content / box: 12/4.5m²



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.

wineo 1500 stone XL

Installation type: Glue
Format: 1000 × 500 mm
Product thickness: 2.5 mm
Content / box: 10/5 m²



Timeless Travertine (Installed area) | PL106C | Soft structure



Urban Copper (Installed area) | PL103C | Soft structure



Just Concrete (Installed area) | PL101C | Soft structure



Carpet Concrete (Installed area) | PL102C | Soft structure

wineo 1500 stone XL

Installation type: Glue
Format: 1000 × 500 mm
Product thickness: 2.5 mm
Content / box: 10/5 m²



Raw Industrial (Installed area) | PL104C | Soft structure



Grey Marble (Installed area) | PL105C | Soft structure



Scivaro Slate (Installed area) | PL038C | Slate structure



White Marble (Installed area) | PL090C | Soft structure

Bē

wellness & spa
beautycare

Berlin
Bielefeld
Frankfurt
Köln
Leipzig
München
Potsdam
Stuttgart



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.

wineo 1500 wood ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



Floating Wood Snow | PLR133C | Soft structure



Floating Wood Sand | PLR134C | Soft structure

wineo 1500 wood ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



Napa Walnut Cream | PLR135C | Fine wood structure



Napa Walnut Brown | PLR136C | Fine wood structure

wineo 1500 wood ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



Halifax Oak | PLR036C | Fine wood structure



Pacific Oak | PLR037C | Fine wood structure

wineo 1500 wood ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



Cottage Oak | PLR038C | Fine wood structure



Missouri Oak | PLR039C | Fine wood structure



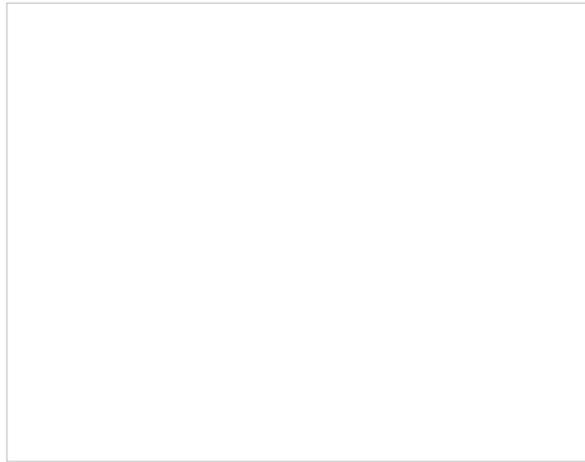
wineo 1500
chip ∞

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.

wineo 1500 chip ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



Pure White | PLR025C | Soft structure



Pure White Stars | PLR123C | Soft structure



Sinai Sand | PLR002C | Soft structure



Sinai Sand Stars | PLR130C | Soft structure



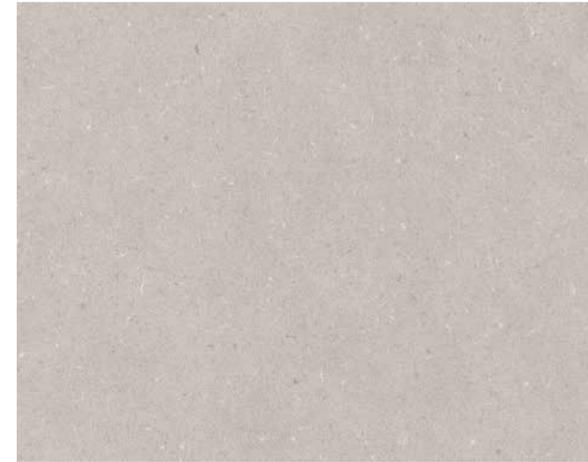
Melange | PLR003C | Soft structure



Cappuccino | PLR004C | Soft structure

wineo 1500 chip ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



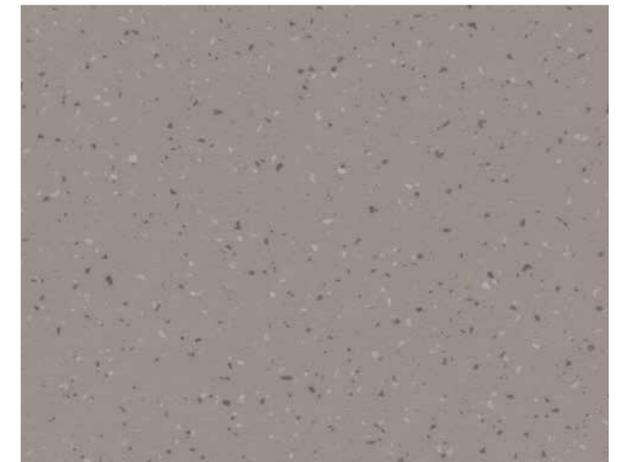
Light Grey | PLR021C | Soft structure



Steel Grey | PLR023C | Soft structure



Silver Grey | PLR022C | Soft structure



Silver Grey Stars | PLR124C | Soft structure



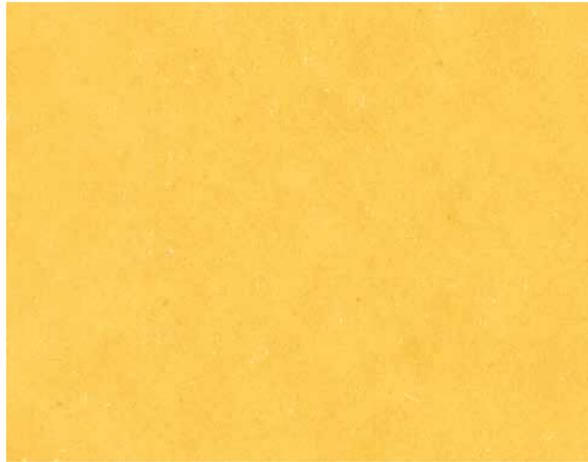
Midnight Grey | PLR024C | Soft structure



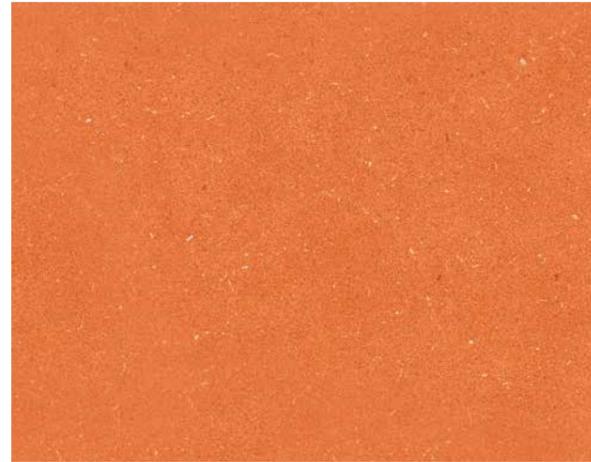
Midnight Grey Stars | PLR126C | Soft structure

wineo 1500 chip ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



Honey Mustard | PLR128C | Soft structure



Terracotta Dark | PLR009C | Soft structure



Red Rubin | PLR011C | Soft structure



Apple Green | PLR185C | Soft structure



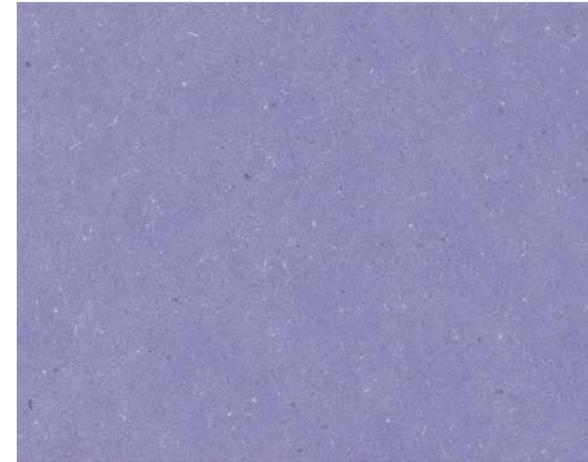
Racing Green | PLR019C | Soft structure



Jungle Green | PLR018C | Soft structure

wineo 1500 chip ∞

Installation type: Glue
Format: 20 × 2 m
Product thickness: 2.5 mm
Content / box: 1/40 m²



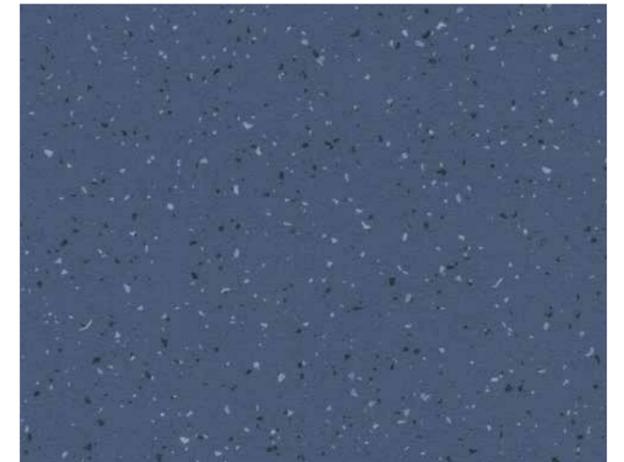
Purple Rain | PLR013C | Soft structure



Summer Sky | PLR014C | Soft structure



Navi Blue | PLR129C | Soft structure



Navi Blue Stars | PLR131C | Soft structure



Denim Blue Stars | PLR132C | 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.



reddot award 2019
winner



cool

pure

warm

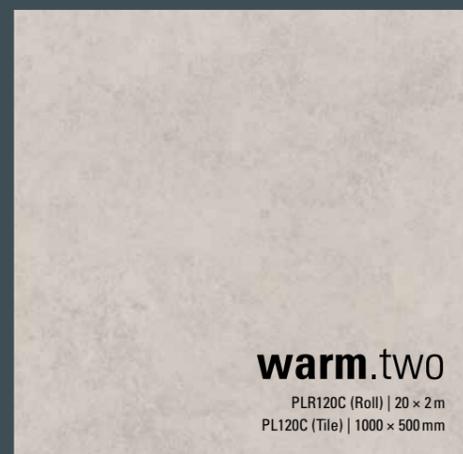
bright

one



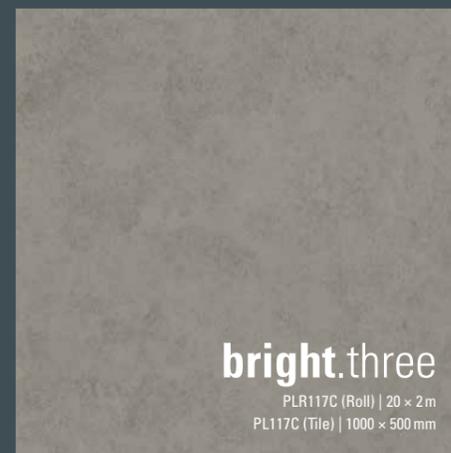
one

two



two

three



three

four



four

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.



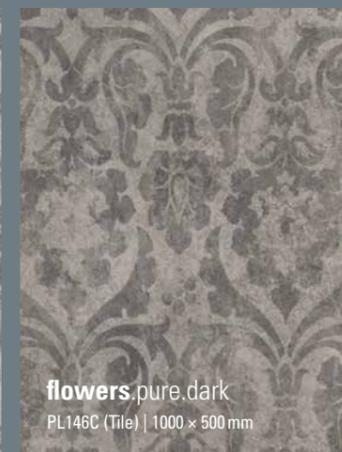
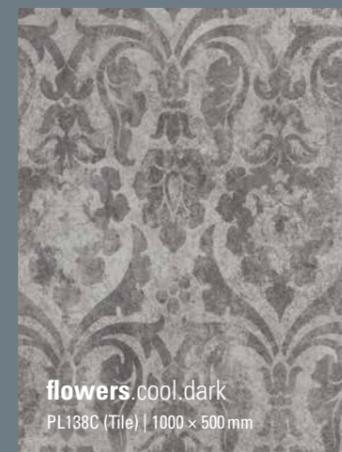
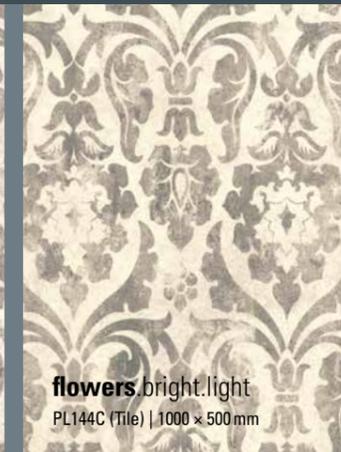
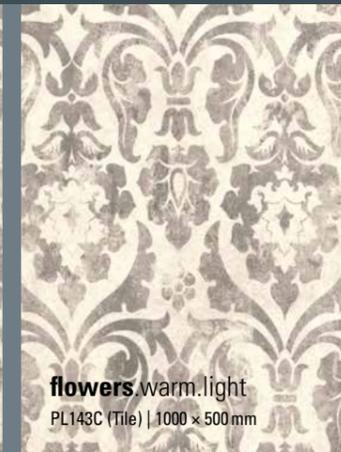
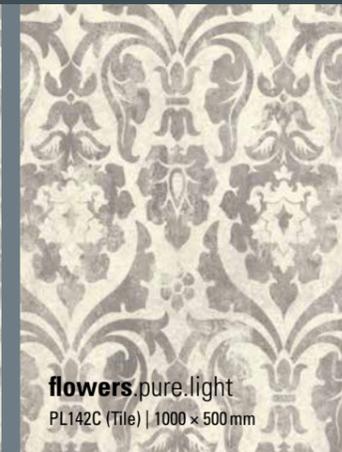
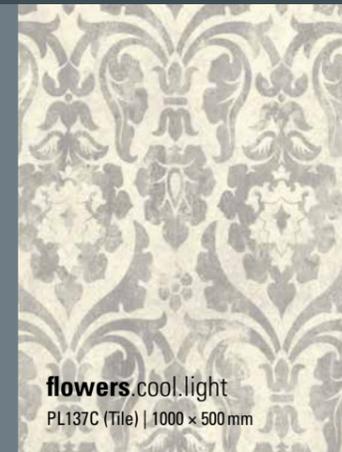
cool

pure

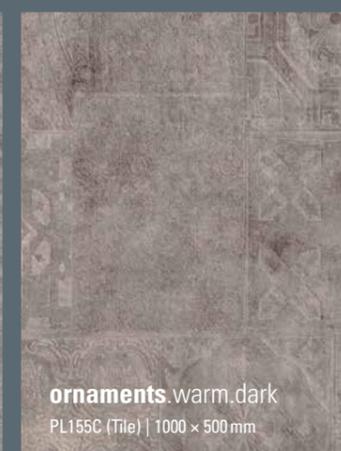
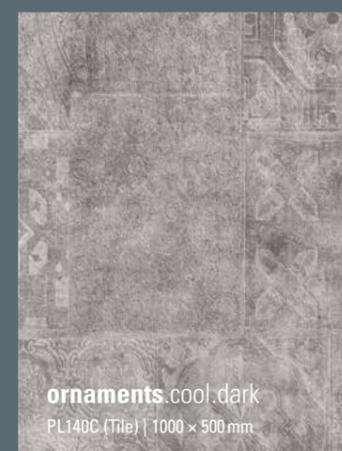
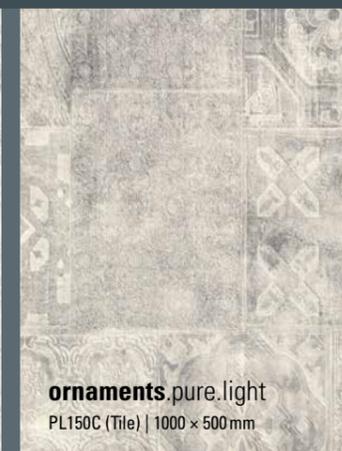
warm

bright

flowers



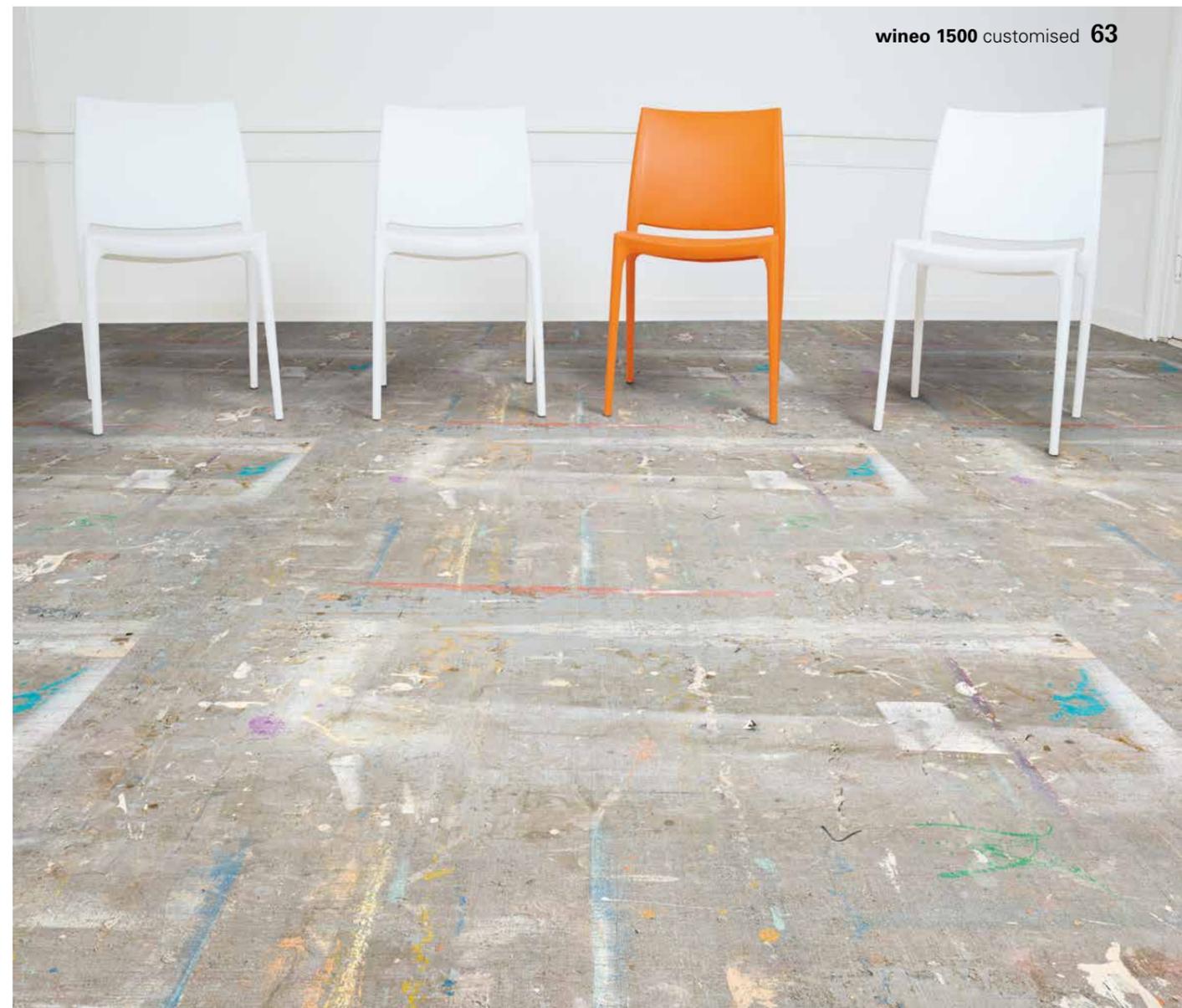
ornaments



BEST INGREDIENTS FOR SPECIAL REQUIREMENTS

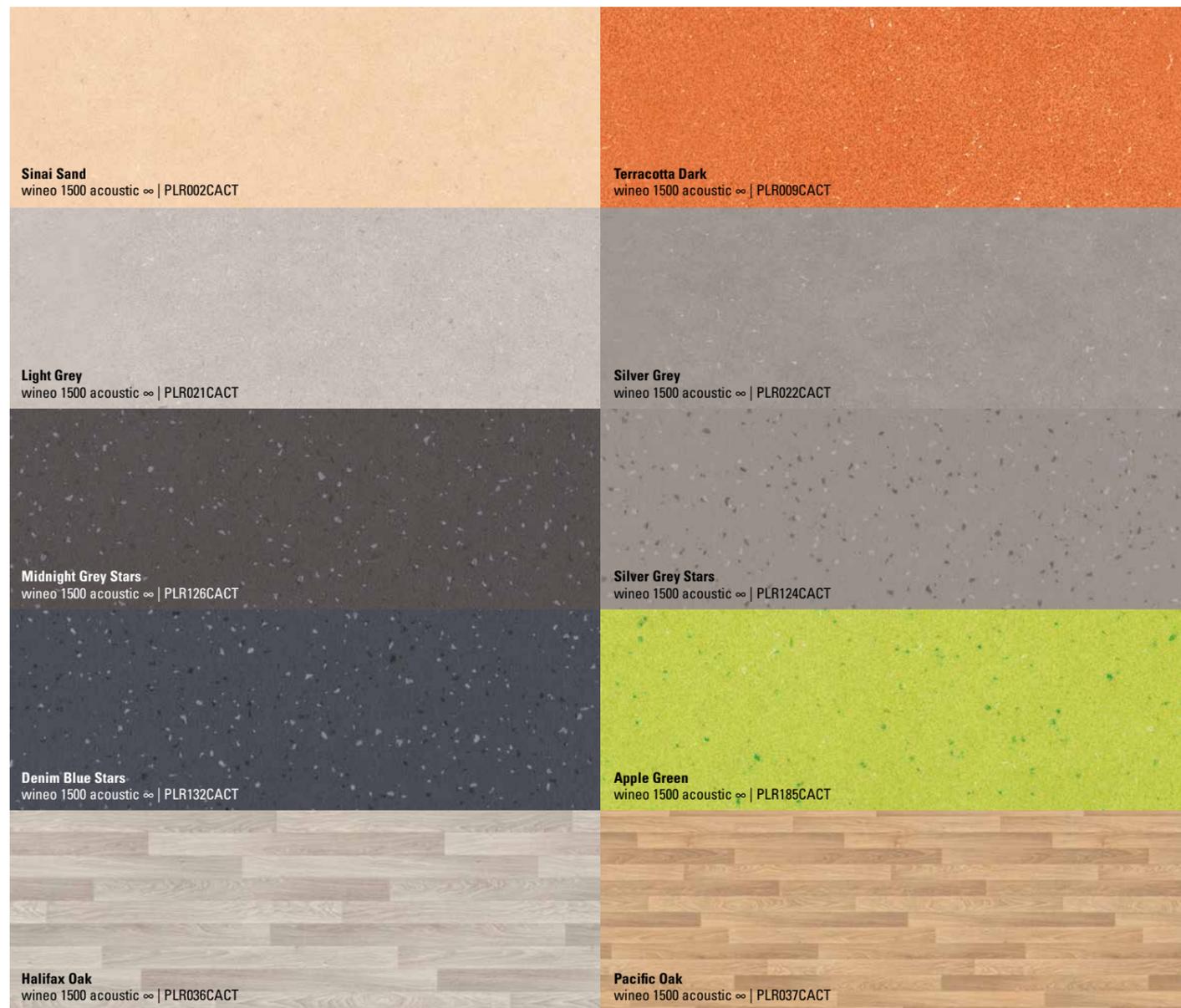
Extraordinary assignments require extraordinary solutions. That is why wineo 1500 is also available in other special variants – always individually made to measure for the respective area of application.

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



wineo 1500 customised

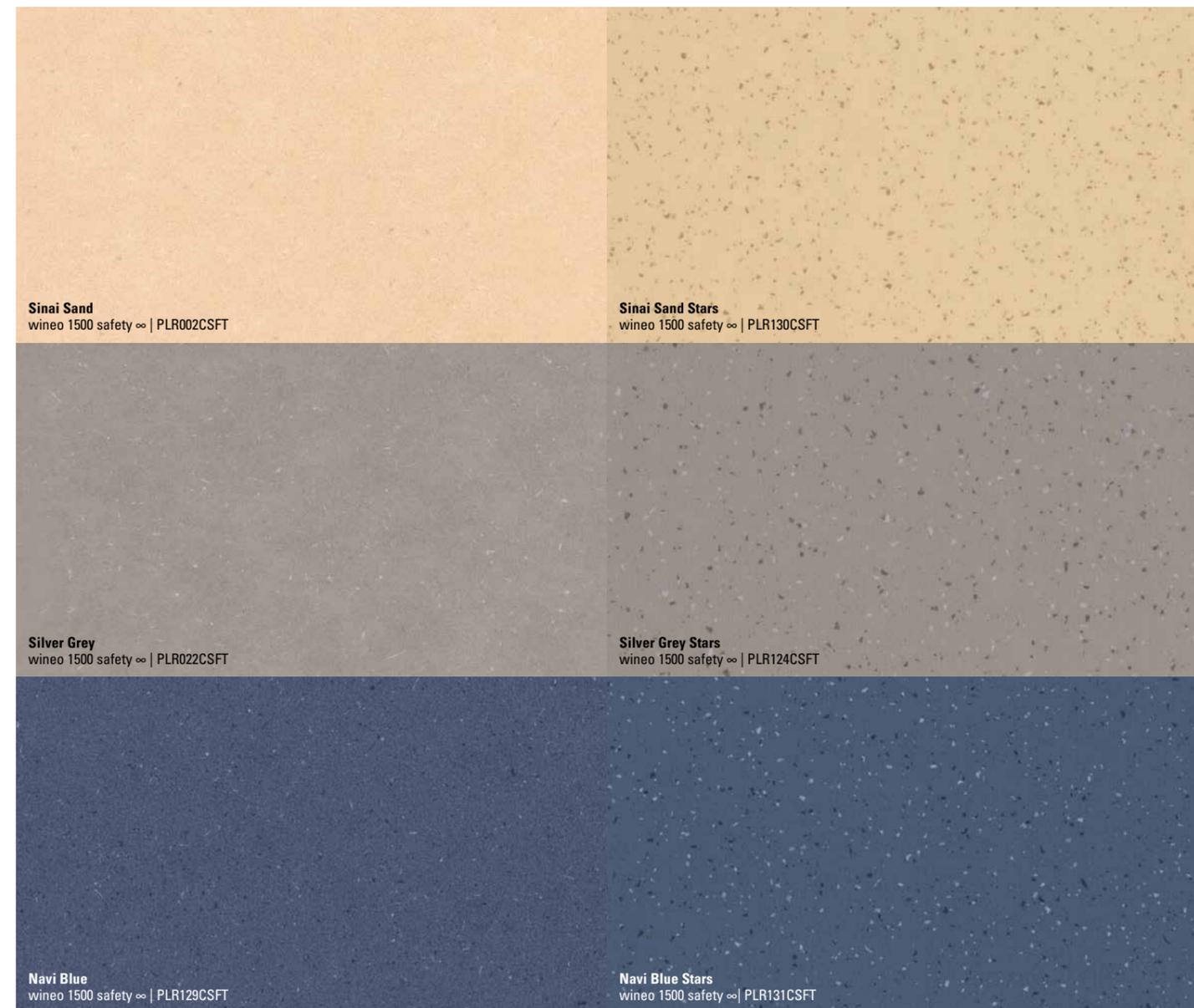
Be it the company logo in the conference room or abstract colours and patterns in the studio, with wineo 1500 customised your creativity will know no bounds. Design the floor you have always wanted, thereby creating your own unique and valuable product.



wineo 1500 acoustic ∞

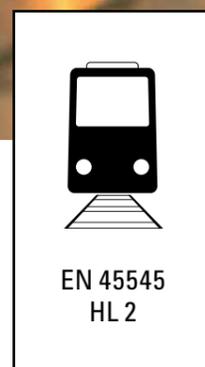
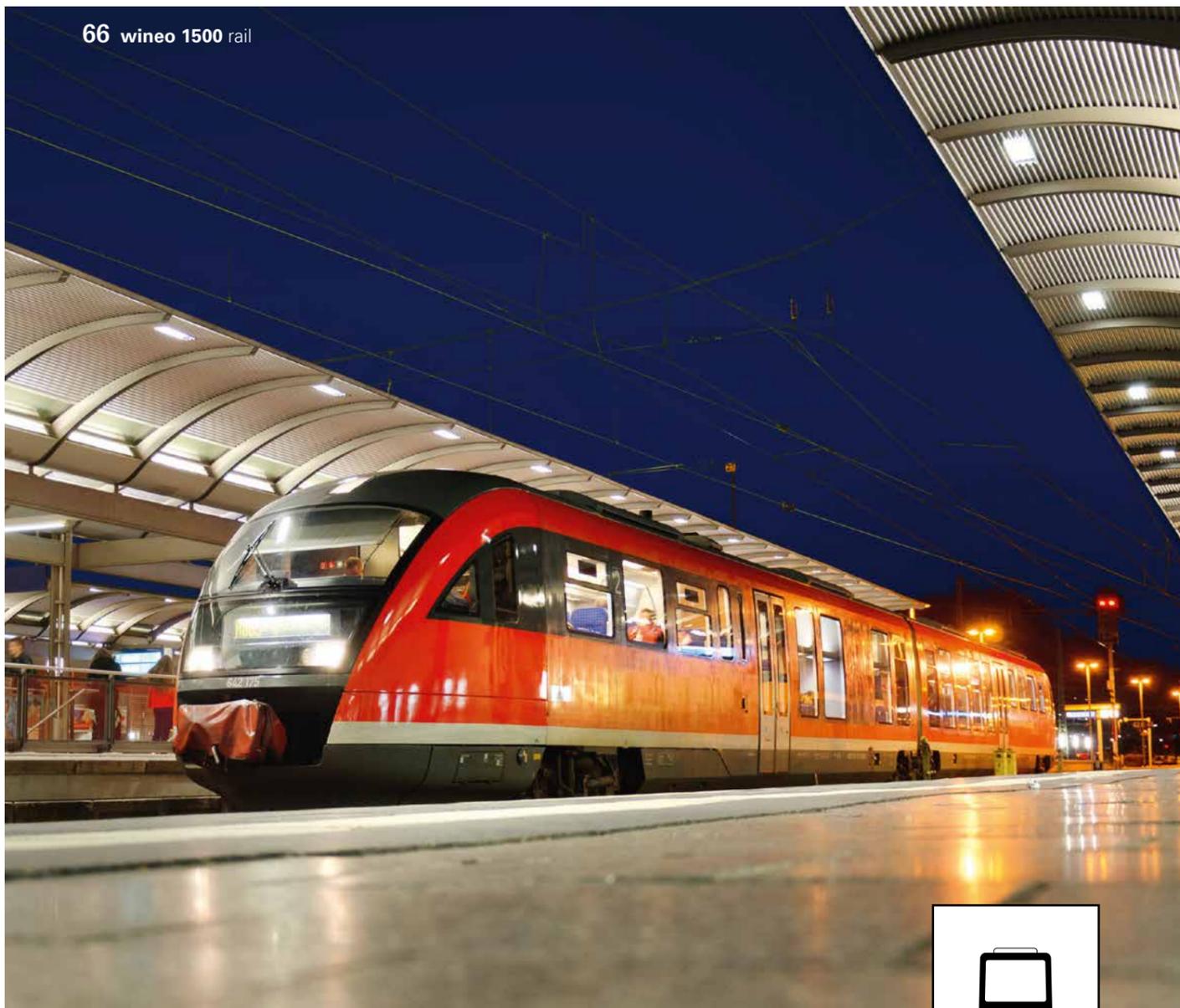
Thanks to the integrated insulation mat in wineo 1500 acoustic ∞, the impact sound is reduced considerably. This makes the flooring particularly suitable for buildings with a high noise level.

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



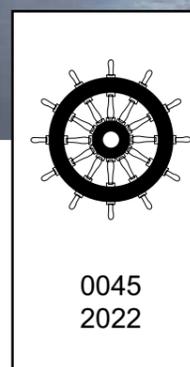
wineo 1500 safety ∞

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.



wineo 1500 sea

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 safety requirements in accordance with the current IMO regulations.

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:



The available dimensions

skirting boards: 100 mm height x 100 mm depth x 2400 mm length

external corners: 100 mm height x 100 mm depth x 130 mm x 130 mm dimension



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

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.

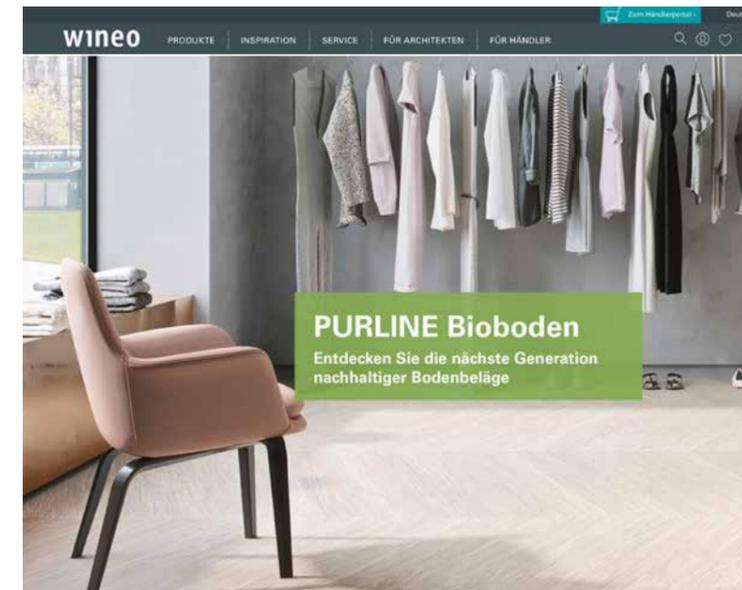
- **fast, energy-efficient distribution of ground heat**
- **excellent noise reduction with hard and soft floor coverings**
- **long-life performance of at least 30 years**
- **outstanding residual indentation behaviour**
- **sustainable raw materials**
- **without chlorine, plasticisers or solvents**

wineo underlay material silentPREMIUM CONTRACT for wineo 1500





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



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 en.wineo.de/floorviewer

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 compiled for each product group, which are checked every three to four years by the Federal Environment Agency.



www.blauer-engel.de/luz120

www.blauer-engel.de/luz156



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

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



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.



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

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.



Building certification / Product declaration



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.



WELL

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 transparency tool for the sustainability valuation of products. It is the basis for sustainability calculations for buildings.



Information platforms



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.



**SUSTAINABLE FOR NATURE.
WELLBEING FOR PEOPLE.**

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	4 mm	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 _{fl} - 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	~ 0.01 (m ² K)/W	~ 0.01 (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					



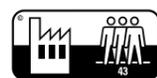
Utilisation class 23:
Domestic area
with intensive usage



Utilisation class 41:
Light industry sector
with moderate usage



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



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



windmüller
PIONEER THINKING



THE BEST QUALITY FOR OVER 70 YEARS

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

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

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D-32832 Augustdorf

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

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www.wineo.de

Handed over by:

Product no. 20090977 | 01/2022

Member of

FEB **ERFMI.** **DGNB**

wineo