

**wineo**

23|31



**PURLINE** living

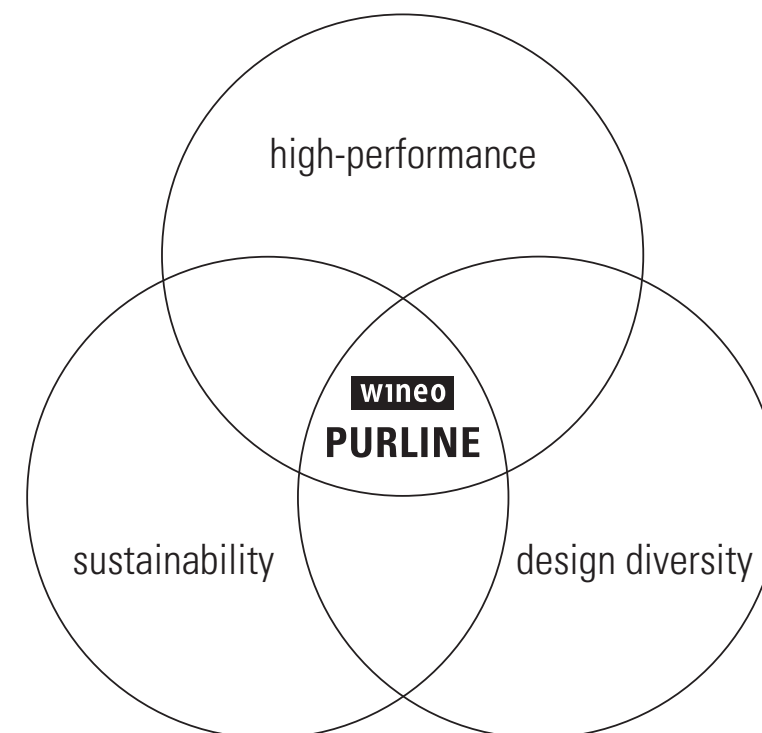


## PURLINE living

# A sustainable base for future-proof living spaces.

**A high-quality floor covering makes an important contribution to the quality of living and increases the long-term value of a building.**

With PURLINE you create a healthy living environment that will last for generations. The floor not only impresses with its contemporary look, but also with its high durability, which makes it a particularly sustainable choice. The full scope Cradle to Cradle® Bronze certificate (version 4.1) confirms its environmentally friendly properties – a real added value for any project.



**MADE IN GERMANY**



# Ideal for apartment buildings

## Durable for heavy-duty use

In addition to excellent residual indentation behaviour of ~0.10 mm (according to EN ISO 24343 1), PURLINE scores with outstanding resilience.

## Suitable for high humidity areas

PURLINE perfectly suitable for high humidity rooms such as the kitchen or bathroom.

## Particularly temperature-resistant

PURLINE can also withstand the effects of high temperatures, e. g. changes in the room climate.

## High Comfort

PURLINE is kind to joints, warm to the feet, with excellent walking and standing support. Installed on underfloor heating, this also conveys an extra sense of cosy warmth.

## Absolutely odourless

There are no unpleasant odours either during installation or use.

## Quite

The elastic surface ensures low noise and thus creates a quiet environment.

## Safe in case of fire

PURLINE is flame-retardant and fire-toxicologically harmless. The low smoke development ensures that escape routes are more visible in the event of a fire.

## Demonstrably economical

The FIGR Institute confirms a lifetime cost saving of up to 20 % after 25 years compared to comparable available flooring materials in the market.

## Good indoor air quality

PURLINE does not release any harmful substances into the room air and is free of added chlorine, plasticisers and solvents.

## Harmless to health

PURLINE is REACH compliant, PVC-, phthalate-, plasticiser- and halogen-free.

## Made in Germany

PURLINE is 100 % manufactured entirely in Detmold, Germany.

# PU self-adhesive underlay singleGLUE

## The perfect solution for a quick, sustainable and clean installation of PURLINE to glue.

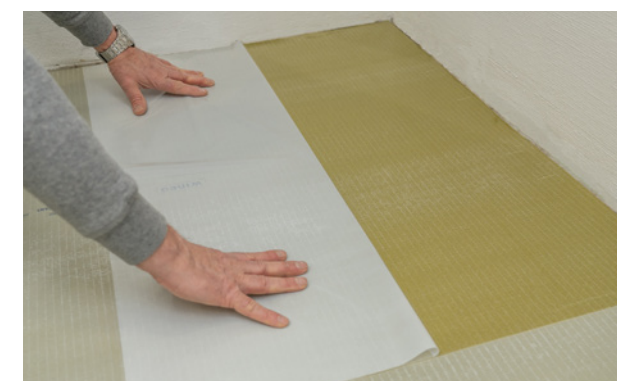
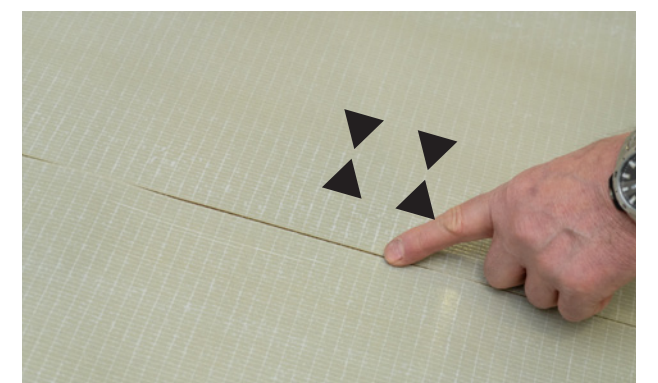
- simply clean: professional floor bonding without the use of liquid adhesive
- excellent sound insulation: Additional reduction of footfall and walking noise compared to conventional adhesion
- suitable for use on underfloor heating systems
- low emission: does not release any harmful substances into the room air
- sustainable: produced in Germany using plant oils such as castor oil and naturally occurring mineral components
- without the addition of chlorine, without plasticisers and without solvents
- long-life performance of at least 30 years
- kind to joints: the elastic material improves the running properties of the flooring



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



**MADE IN GERMANY**



# PURLINE living



Brushed Oak Light

PL10100WL 1200 × 200 mm



Brushed Oak Sand

PL10101WL 1200 × 200 mm



Brushed Oak Light

PURLINE living



Lounge Oak Beige

PL10102WL 1200 × 200 mm



Lounge Oak Amber

PL10103WL 1200 × 200 mm



Lounge Oak Amber

PURLINE living



True Oak Taupe

PL10104WL 1200 × 200 mm



True Oak Amber

PL10105WL 1200 × 200 mm



True Oak Brown

PL10106WL 1200 × 200 mm



True Oak Brown

PURLINE living



Intensive Oak Toffee

PL10107WL 1200 x 200 mm



Intensive Oak Toffee

# Certified sustainable

| Environmental certifications                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
|                                                                                                                                                       | <b>Cradle to Cradle®</b><br>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.                                                                                                                                      | ✓ |
|  <a href="http://www.blauer-engel.de/uz120">www.blauer-engel.de/uz120</a><br><a href="http://www.blauer-engel.de/uz156">www.blauer-engel.de/uz156</a> | <b>Blue Angel (Blauer Engel)</b><br>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.                                                                                                                                                                                                    | ✓ |
|                                                                                                                                                       | <b>eco-INSTITUT-label</b><br>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.                                                                                                                                    | ✓ |
|                                                                                                                                                       | <b>Austrian eco-label (Österreichisches Umweltzeichen)</b><br>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.                                                                                                                                                                    | ✓ |
|                                                                                                                                                      | <b>M1</b><br>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).                                                                                                                                                                                                                                                    | ✓ |
|                                                                                                                                                     | <b>A+</b><br>Just like the “Blue Angel” in Germany, the A+ seal identifies our products as ecological, healthy and user-friendly in the french market.                                                                                                                                                                                                                                                                                                                                                        | ✓ |
|                                                                                                                                                     | <b>TFI-TÜV PROFICERT</b><br>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.                                                                                                                                                                                                                                                   | ✓ |
|                                                                                                                                                     | <b>eco-bau Switzerland (eco-bau Schweiz)</b><br>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. | ✓ |
| Building certification/Product declaration                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |
|                                                                                                                                                     | <b>BREEAM</b><br>The British sustainability certificate for development projects is used in 15 other countries.                                                                                                                                                                                                                                                                                                                                                                                               | ✓ |
|                                                                                                                                                     | <b>DGNB</b><br>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.                                                                                                                                                                                                                                                                | ✓ |
|                                                                                                                                                     | <b>WELL</b><br>The WELL Building Standard (WELL) focuses on health and well-being of the people within in the building.                                                                                                                                                                                                                                                                                                                                                                                       | ✓ |
|                                                                                                                                                     | <b>EPD</b><br>The environmental product declarations is a transparency tool for the sustainability valuation of products. It is the basis for sustainability calculations for buildings.                                                                                                                                                                                                                                                                                                                      | ✓ |

# Technical characteristics

| PURLINE living                                | wood L                                                                                                                            |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Installation type                             | <br>Glue                                       |
| Utilization classes   EN ISO 10874            | 23 / 31                                                                                                                           |
| Format                                        | 1200 × 200 mm                                                                                                                     |
| Product thickness                             | 2.2 mm                                                                                                                            |
| Content / box                                 | 23 / 5.52 m²                                                                                                                      |
| Boxes / pallet                                | 60 / 331.20 m²                                                                                                                    |
| Weight                                        | 3.00 kg / m²                                                                                                                      |
| Staining / chemical resistance   EN ISO 26987 | very good resistance with regards to concentration and exposure time                                                              |
| Reaction to fire   EN 13501-1                 | C <sub>fl</sub> - s1                                                                                                              |
| Anti slip category   DIN 51130                | R9                                                                                                                                |
| Light fastness   EN ISO 105-B02               | ≤ 6                                                                                                                               |
| Residual indentation   EN ISO 24343-1         | ≤ 0.10 mm                                                                                                                         |
| Dimensional stability   EN 434 / 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 29 °C. |
| Thermal resistance   EN 12667                 | ~ 0.01 (m²K) / W                                                                                                                  |
| Effect of a castor chair   EN 425 / ISO 4918  | 25000 revolutions – no damage with rolls type W                                                                                   |
| Impact sound reduction   EN ISO 10140         | ~ 8 dB                                                                                                                            |
| Effect of a furniture leg   EN 424            | Foot type 2 – no visible changes                                                                                                  |
| Anti-static properties   EN 1815              | ≤ 2 kV                                                                                                                            |
| Guarantee                                     | en.wineo.de/service/guarantee                                                                                                     |



Utilisation class 23:  
Domestic area  
with intensive usage



Utilisation class 31:  
Commercial sector  
with low or occasional usage

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More about **PURLINE**



[en.wineo.de/trade/architects/architects-service](https://en.wineo.de/trade/architects/architects-service)

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Member of

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

**m**  
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