



Healthy from Head to Floor

Architecture in the healthcare sector presents unique challenges. To address these takes a deep understanding of the needs of patients and medical staff, as well as suitable solutions that respond capably to demanding conditions day in, day out, whilst remaining cost-effective. PURLINE® helps you put your vision for modern and sustainable healthcare architecture into practice.

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Optimum Care + Cost-Effectiveness

Hospitals face the challenge of aligning optimum patient care with efficient performance — a balancing act between care and cost-effectiveness.

The architecture and flooring must therefore deliver:

- Healthy spaces for patients and visitors
- Optimum working conditions for staff
- Economy and efficiency of both construction and operation
- · Sustainability in every detail
- Flexibility and adaptability for changes in room use
- The ability to meet the growing need for outpatient care



THE CHANGING FACE OF HEALTHCARE

From 'Either // Or' to 'As well as'

Relaxation + Mobility

The aim of **rehabilitation and therapy centres** is to help people restore their health and physical condition. For this reason, the surroundings should offer the recuperation and facilities that are both necessary for effective rehabilitation.

The architecture and flooring must be:

- Suitable for the requirements of all the various therapy methods
- Durable, to stand up to heavy equipment
- Able to contribute a pleasant atmosphere to the room, even during longer stays



Individual Design + High Functionality

An agreeable ambiance in a **doctor's surgery** or **medical centre** – especially in the waiting room – helps patients relax, reduces stress, and helps allay potential fears. The perfect balance between practical function and design is crucial. Custom design touches reflect the values and identity of the practice and build trust.

The requirements for architecture and flooring in these environments are:

- Custom design for a positive patient experience
- Resilience to high levels of footfall
- Frictionless workflows for maximum efficiency

Safety + Quality of Life

With demographic change and the growing number of elderly people, the architecture of **residences for senior citizens** is growing in importance. A balanced environment that offers both safety and freedom is essential to enhance quality of life in old age.

The architecture and flooring in these surroundings must deliver:

- A safe environment to promote greater independence
- High-contrast colour schemes to aid orientation
- As quiet and comfortable a space as possible

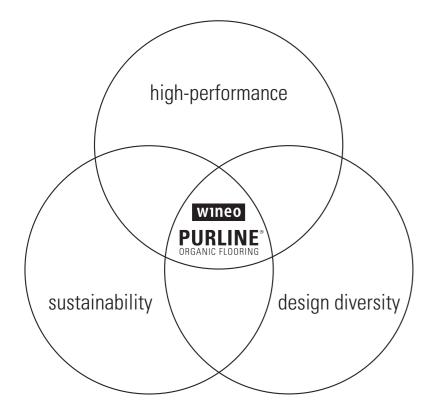


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WHAT GOOD ARCHITECTURE IS BUILT ON

PURLINE®

PURLINE® offers the perfect solution for all healthcare requirements! It is particularly hygienic, extremely durable, and features an impressive variety of designs. Uniquely, PURLINE® is based on natural and renewable raw materials, is completely PVC-free, and highly sustainable. PURLINE® is "Made in Germany" at every stage of its production process. These characteristics set it apart from conventional floor coverings, making it the ideal choice for healthcare buildings.



PURLINE® is made from the best natural ingredients, including plant oils and minerals. The innovative high-performance composite material ecuran forms its base.





For maximum design freedom, PURLINE® is available in a wide range of finishes, supporting a comprehensive palette of colour concepts.

Demonstrably Sustainable



The Cradle to Cradle® Silver Certification recognises PURLINE's® environmental compatibility across the following criteria:

- // Healthiness of materials
- // Recyclability
- // Protection of climate and air quality
- // Responsible water and soil management
- // Social equity



The Environmental Product Declaration is a transparency tool for assessing the sustainability of building products, and forms the basis for the sustainability assessment of buildings.



A Choice of Formats

PURLINE® is available in various tile and plank formats as well as rolls — providing great flexibility in floor design.

80×80 mm (Herringbone) 80×95 mm (Herringbone)		
200 × 200 mm		
500 × 250 mm		
000 × 500 mm	Roll 2 × 20 m	

A Top-Scorer for the Healthcare Sector

Stands up to heavy loads:

As well as excellent impression characteristics of \sim 0.10 mm (meeting EN ISO 24343-1), PURLINE® hits the mark with outstanding resilience to pressure.

Robust to the max:

PURLINE® is rated for Class 43 use, making it suitable for applications up to and including light industrial.

No issues for health:

PURLINE® conforms to REACH equirements and contains no PVC, phthalates, or halogens.

Excellent indoor air quality:

PURLINE® emits no harmful substances into the room's atmosphere.

Odour-neutral:

No unpleasant smells during either installation or use.

Low-noise

PURLINE's® elastic surface reduces sound impact, especially in patient areas and quiet zones.

Movement-friendly:

Heavy medical equipment and hospital beds move easily on PURLINE®, making doctors' and clinical staff's work less burdensome.

High-comfort

Kind to joints, warm underfoot, with excellent walking and standing support.

Low-reflection:

PURLINE's® low reflection qualities create a calm surface effect, conveying a sense of security — especially for dementia sufferers.

FIGR-approved:

PURLINE® demonstrates excellent resistance to the disinfectants listed by RKI/VAH, without surface damage.

Homely healthcare:

Wood-look PURLINE® rolls create a highly authentic effect with lengths of up to $4.5\,\mathrm{m}$.

Independently accredited:

According to FIGR, PURLINE® in plank and roll formats is suitable for use in healthcare environments.

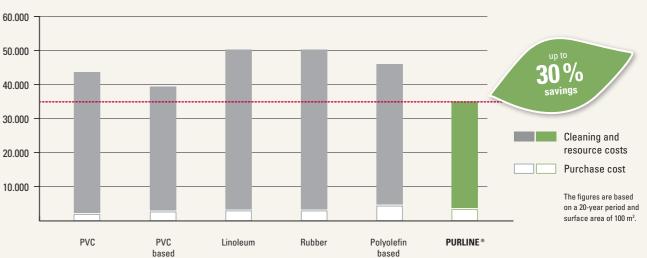
Proven Cost-Effectivenes:

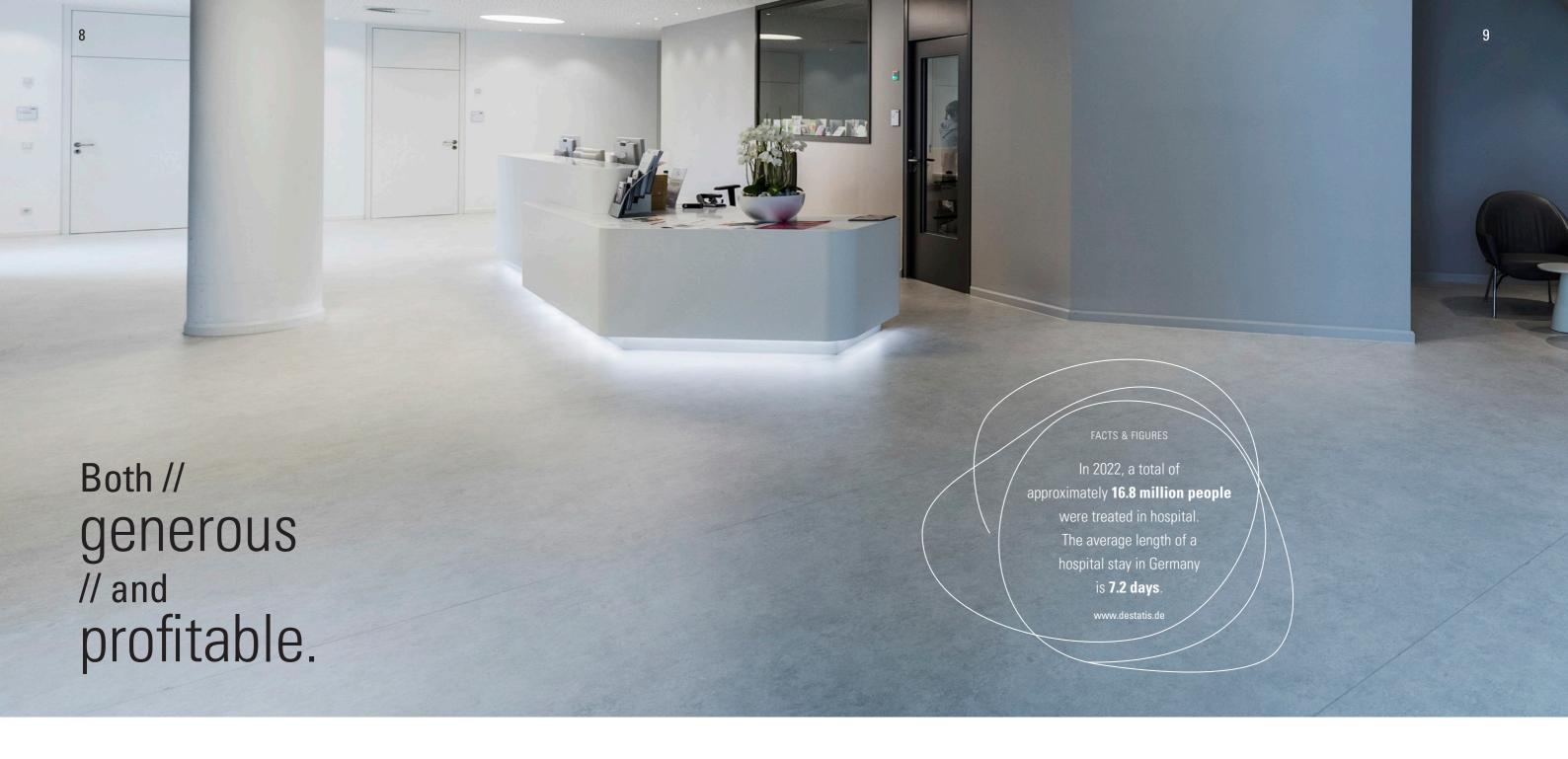
According to the PFIFF Institute, PURLINE® delivers average lifetime cost savings of 30 % compared to all other flooring available on the market.

No special treatment required:

PURLINE® needs no initial surface care and remains maintenance-free throughout its lifetime.







HOSPITAL | CLINIC

To enable hospitals and clinics to meet their challenges, spaces should not only be healthy and sustainable but also flexible to adapt to developments like increased outpatient care.

Flooring plays a central role here, and it must handle some tough demands. Large surface areas, differing types of use, and constant heavy wear require versatile, robust, and hygienic solution.

The University Clinic in Münster chose PURLINE® wineo 1500 fusion to meet its flooring needs. This durable and permanently hardwearing floor meets the highest hygiene, durability, and resilience standards, while its sand-and-stone-inspired design is specially conceived for large spaces.

Shades of grey for every palette

The wineo 1500 fusion collection





CLIENT

University Clinic, Münster

INTERIOR DESIGN

H-ID Haverkamp Interior Design, Herford

PRODUCT PURLINE®

wineo 1500 fusion

DECOR

cool.one



MORE ABOUT THIS PROJECT:

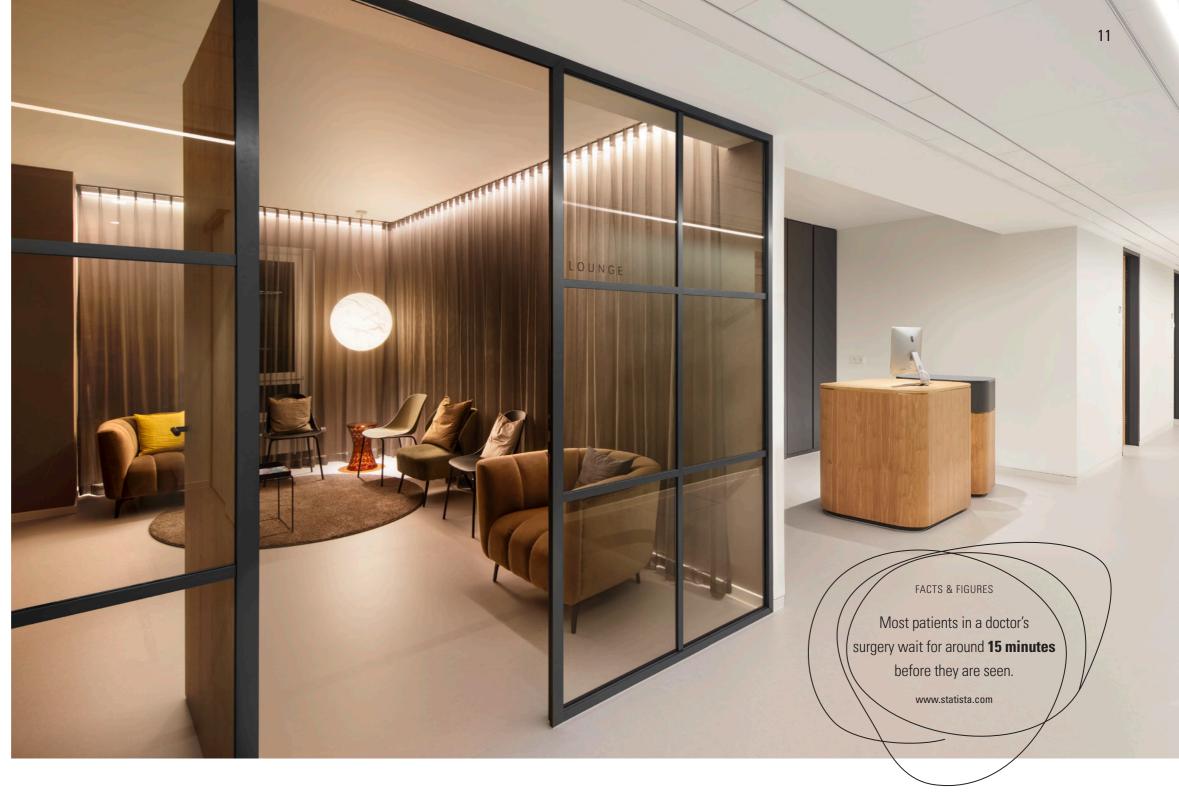
Both // sustainable // and elegant.

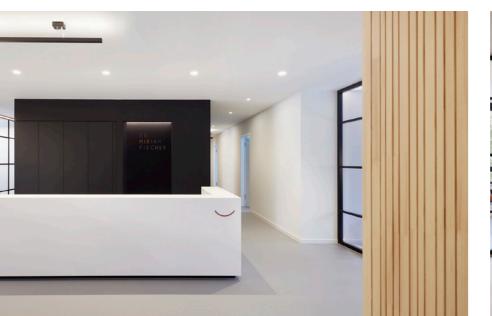
DOCTOR'S PRACTICE | MEDICAL CENTRE

Creating a welcoming atmosphere in a doctor's surgery is crucial for helping patients relax and feel comfortable. Stylish and sustainably designed spaces can instil calm, reduce fear, and relieve stress. Flooring plays a significant role in the overall aesthetic and must harmoniously combine design and practical function.

With its many design finishes, PURLINE® oozes individuality, and, thanks to its natural ingredients, creates spaces that are sustainable and healthy.

Patients entering the Kokon 18 dental practice in Stuttgart, for example, are greeted by an unrbane room design, with warm, earthy colour tones, and PURLINE® wineo 1500 chip in Silver Grey, conveying a feeling of security.







CLIENT (see above)

Kokon_18, Stuttgart

Dr. Stefan Hieber, Dental Surgeon

CLIENT (left and right)

Nuremberg Dental Practice

Dr. Miriam Fischer

INTERIOR DESIGN

12:43 Architects, Stuttgart

PRODUCT

PURLINE®

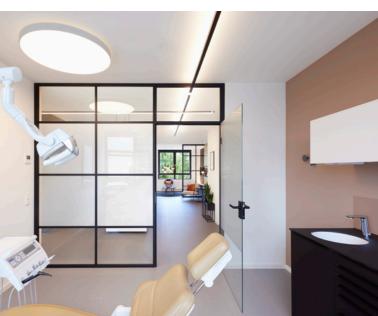
wineo 1500 chip

DECOR

Silver Grey

MORE ABOUT THIS PROJECT:







Dr. med. Steffen Strobel Practice Dr. Strobel & Strobel, Biberach an der Riß

Both // efficient // and beautiful.

Dr. Strobel's practice in Biberach is an outstanding example of how clinical spaces can be made not only functional, but aesthetically appealing and inviting.

"For me, it's question of understanding the value of creating a pleasant environment for colleagues, visitors, and patients," emphasises Dr. Strobel, whose practice won the iF Design Award.

By opting for PURLINE® the practice also chose a sustainable, low-maintenance, yet efficient solution that impresses with its long-term durability and low life cost.*

"I like to opt for materials that are durable, sustainable and therefore economical."

Dr. med. Steffen Strobel

Medical Centre at the Clinic, Biberach Occupational Medicine DR. STROBEL

INTERIOR DESIGN

12:43 Architects, Stuttgart

PRODUCT

PURLINE®

wineo 1500 chip

DECOR

Silver Grey

MORE ABOUT THIS PROJECT:



* PURLINE® as delivering an average 30 % cost saving over its whole lifecycle compared to all other flooring available on the market. (See graphic on page 7).



In the Medical Centre in August Carrée, Oldenburg, the motto is "Feelgood ambiance, not sterile atmosphere." Natural wood design features, indirect lighting, and subtle colours lend the entire space an agreeable air. Alongside high design standards, hygiene was also a key priority. PURLINE® addresses this equirement head-on. It's easy to clean surface is totally stainresistant, stands up to heavy loads, and is hygienic to the last.

Both // hygienic // and comfortable.





Altogether, 3.300 m² of PURLI-NE® wineo 1500 were laid for this project, in an elegant grey natural stone finish, with warm oak highlights, creating a welcoming effect in selected locations throughout the practice.

Medical Centre in August Carrée, Oldenburg INTERIOR DESIGN

archwerk. Herford

PRODUCT

PURLINE®

wineo 1500

DECOR

Western Oak Cream and others MORE ABOUT THIS PROJECT:



Both // pleasant // and safe.

FACTS & FIGURES

The number of people
requiring medical care in Germany
has more than doubled

since the Millennium.

www.destatis.de



The architecture of senior citizens' residences is becoming increasingly important as the demography of our society changes. These facilities must address residents' physical, emotional, and social needs. Designs should focus on accessibility, safety, and comfort. For this reason, the design of senior citizens' residences must take the form of a holistic concept with accessibility, safety and comfort at its heart.



Alongside physical accessibility, visual accessibility is also essential in retirement and care homes. PURLINE® makes a real difference here, with its extensive palette of colours and finishes providing clear visual contrasts, as it does in the Lebenswerk Care Home at Rietberg-Mastholte.

The colourful finishes — Apple Green and Golden Yellow — help residents orientate themselves,

Yellow – help residents orientate themselves, enhancing their safety. The matt texture minimises intrusive reflections, and reduces visual disturbances. At the same time, the flooring's movement-friendly surface ensures that mobility aids can be used safely, without requiring excessive effort.



Lebenswerk Care Home, Rietberg-Mastholte

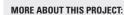
PRODUCT

PURLINE®

wineo 1500 chip

DECOR

Apple Green Golden Yellow







PURLINE® impresses not only with its functional characteristics, but also by its aesthetic variety. To create rooms and spaces that genuinely feel like a home from home, wood design themes are the perfect choice. They convey warmth and conviviality, as in the Helene Schweitzer Centre in Steinheim, where PURLINE® flooring in Pacific Oak and Cottage Oak radiates a cosy, homely atmosphere.



CLIENT

Helene Schweitzer Centre, Steinheim

PRODUCT PURLINE®

wineo 1500

DECOR

Pacific Oak Cottage Oak



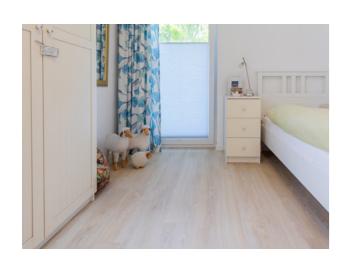
MORE ABOUT THIS PROJECT:

MULTI-GENERATIONAL HOUSEHOLD

To strengthen social cohesion and combat loneliness, particularly in older people, multi-generational housing offers an ideal solution, It combines young and old under one roof – a concept that is gaining ever more popularity. The floor is the stage on which this multi-generational living is played out, and it must therefore cater for the considerable demands of every age group. Rooms and spaces that serve varying purposes, including common areas, call for maximum resilience to withstand frequent high footfall. Equally, the flooring must be slip-proof and present no health concerns, to keep little ones and grownups alike as safe as possible.

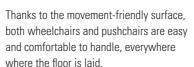
In Germany's Münsterland, the new Generation Park at Oelde combines a care home, living space, and children's day centre. In all three buildings, PURLINE® was the sustainable flooring of choice, covering some 4.000 m², with a consistent look and feel. The living space and common areas, as well as the rooms for the children's groups, went with the Fashion Oak Grey and Fashion Oak Natural finishes, creating a natural-looking and healthy atmosphere. The soft, flexible surface is also kind to the joints, and deadens the sound from footsteps – particularly useful when there's plenty of coming and going and interaction on the agenda!

Both // natural // and durable.









UND AM ENDE DES TAGES

Throughout Germany, there are approximately 530 multi-generational houses. www.bmfsfj.de



FACTS & FIGURES



Generationenpark Oelde PRODUCT PURLINE® wineo 1500 wood XL wineo 1500 roll DECORS Fashion Oak Grey Fashion Oak Natural Apple Green MORE ABOUT THIS PROJECT:



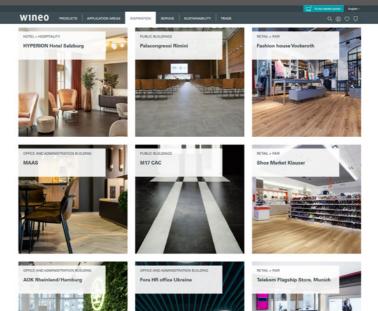
Both // technically skilled // and creative.



ADVICE AT EVERY STAGE OF PROJECT PLANNING

We want you to be as well advised as possible throughout all the planning you undertake for your project! This is why we've put together an experienced team that combines project advisors, a skilled interiors service, and seasoned application technicians that is with you all the way, from planning to construction and installation. This means you benefit from the security and support of site inspection visits, on-site guidance from our installers, and factory tours, as part of our comprehensive service offering.





WINCO ALTRE | PRODUCTE | CADERNOX | DECOMERGED IN Jetts hast du de Mojichket dr de Produkte in deinen Rikurnen antsehlen. Match hartelf ein Foto mit deinem Handy oder deiner Kamera und lade das Bild hoch. Distance Ersanthesach Willneumer Scheld former Gewanning & Laderbus Gew

REFERENCES

In the "References" section, we present a selection of successfully completed projects in which our products have been used. Discover impressive images and detailed information to provide you with inspiration. This will give you an insight into how our solutions work in different architectural contexts and what advantages they offer.



FLOOR VIEWER

With the wineo Floor Viewer, you can visualise your chosen flooring in the environment in which it will be laid, enabling you to guide your project team more effectively. Simply snap a photo with your mobile device, or choose an existing image, upload, and the result is there before your eyes.





PLANNING SUPPORT

So you achieve perfect results with our products, the services we offer are truly comprehensive. For quicker and surer planning, for example, we give you access to wineo BIMData, which you can use for your projects and tenders.

Our product brochures and data sheets, as well as declarations of performance and tender content, are all available online in our download area.



wineo for architects and interior designers

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