

VARICOR® /// INTERIOR FIXTURES

THE SOLID-SURFACE MATERIAL EVOLUTION
AESTHETIC, INDIVIDUAL, ECONOMICAL

VARICOR®





*"A material with extraordinary properties
for unlimited freedom of design."*

VARICOR®

WHAT IS VARICOR®?

/// Functional, robust and flexible.

VARICOR® stands for modern, functional interior design in the public and private sectors. With its manifold possibilities in terms of design and colour, VARICOR® offers the planner enormous choice in the realisation of unusual, use-oriented room concepts in both reconstruction and new building projects.

The impressive features of the non-porous, fully coloured VARICOR® solid-surface material include unique material properties, incomparable colour diversity and extraordinary flexibility. VARICOR® basins and panels can be fabricated to measure and joined together seamlessly.

Impact resistant, largely heat resistant, flame retardant and resistant to the disinfectants used for sanitising surfaces and hands, and to common chemicals, VARICOR® meets the strictest hygiene requirements and is extremely robust thanks to its high material density and uniformity. In the unlikely event of any damage, however, VARICOR® shelves and worktops can be fully repaired.

These properties more than live up to VARICOR®'s claims of lasting value, cost-effectiveness and sustainability.



Interior fixtures in a fitness club VARICOR® was used to make the counters, beverage dispensers, showcases, seats and brochure stands.

FREEDOM OF CHOICE IN A WIDE RANGE OF APPLICATION AREAS

/// Non-porous, resistant to and hygienic.

Clinics and laboratories, nurseries and crèches, public buildings and shops: the VARICOR® solid-surface material is put to use in very diverse fields of application, thanks to its non-porous and uniform surface, the ability to create seamless transitions, heat resistance, robustness, ease of maintenance and durability. Its high degree of flexibility, colour variety and variability offers many possibilities for bespoke fabrication. This results in distinctive modern, functional solutions such as welcome/information desks, reception areas, wall coverings, laboratory workstations, wash-and-play zones, kitchen worktops, shelves, furniture fronts, (writing) table tops and much more.

+ Hygiene

VARICOR® meets the strictest hygienic requirements, is resistant to disinfectants and to some extent even antibacterial (ISO 22196).

+ Cost-effectiveness / sustainability

VARICOR® is extremely robust, easy to maintain, adaptable, durable and repairable. VARICOR® also allows you to optimise material use and production costs with panel dimensions and special thicknesses that are optimised to reduce cutting waste.

+ Design freedom

In addition to our standard products, special colours and shapes made of VARICOR® give you design freedom for bespoke, use-oriented planning.



Aesthetic and hygienic – seamless, gently curved hospital counter



Design freedom and individuality with special surface finishes (e.g. sandblasted)



"Use-oriented spatial designs for custom requirements and a wide range of applications."

VARICOR®



*"Creativity and individuality through
unique colour variety and finishes."*

VARICOR®

COLOUR AS A DESIGN ELEMENT

VARICOR® offers various ways to set colourful, imaginative and individual accents:

/// Standard range

The VARICOR® standard product range includes more than 40 colours and finishes, so already covers a broad spectrum of interior design. All the VARICOR® colours are characterised by a particularly high-quality, silk-matt appearance and create a unique atmosphere in every environment.

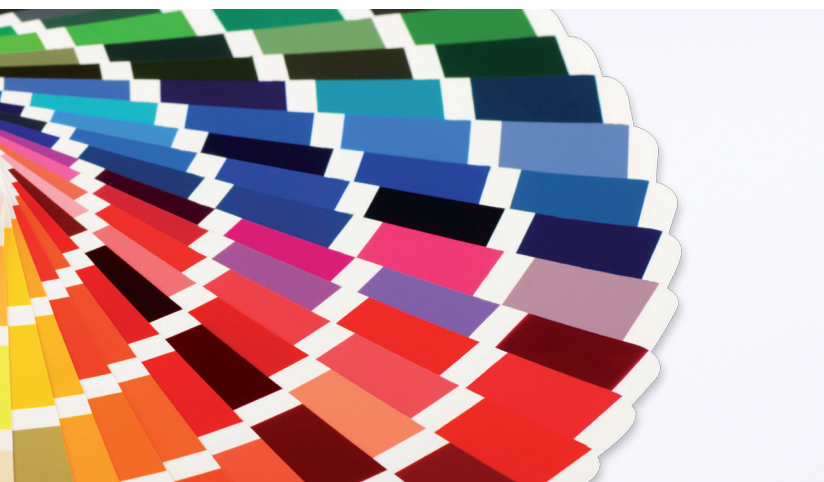
/// Special colours

The desired results cannot always be achieved with the existing colour range, or there may be corporate design specifications to be fulfilled. Special colours can be created with comparatively low material requirements.

Based on a colour specification (according to RAL®, NCS® or another common colour code system) or on an original sample of a colour finish, laboratory samples are quickly produced and submitted to the customer for colour release.

/// Colorline system

Another option is provided by our Colorline system, which is unique in the field of solid-surface materials. This offers the possibility of flawlessly incorporating individual lettering, drawings and so on into a VARICOR® worktop or shelf. Imaginative patterns and lettering can thus be created that are seamless, colour matched and permanent. Colorline is available in five basic colours but can be adjusted to any bespoke colour specification in our laboratory.



For special requirements: bespoke colour developments, e. g. based on RAL®/NCS®



Colorline: seamlessly integrated into the material, e. g. for customised lettering, etc.

DESIGNING WITH LIGHT

/// Effective, aesthetic and surprising.

Effective surface backlighting has long been used in illuminated advertising. However, it is also ideally suited to the visual presentation of products and spaces, both indoors and out.

In the design of backlit elements, translucent VARICOR® finishes coupled with the corresponding light source develop an extraordinary colour effect. For example, special lighting effects can be achieved with translucent

finishes in conjunction with LED light strips. Marbling, but also playing with different thicknesses and milling as well as different light sources, makes it possible to create very special, unique effects that give particular spaces the desired atmosphere.



Translucent VARICOR® finishes enable effective backlighting with extraordinary colour and space effects

WALL PANELLING AS AN OPTICAL AND ACOUSTIC DESIGN ELEMENT

/// Three-dimensional, mouldable and versatile.

The character of a space is largely determined by the decorative appearance of its walls. Different surface profiles have a specific effect on both the acoustics and appearance of the space. Not only office and conference spaces but also private living spaces can require personalised planning concepts.

Any surface pattern can be produced with VARICOR®, by either moulding (bespoke shapes) or milling (CNC machining). This means the planner has design options in three dimensions to choose from, based on material thickness, colour and profile.



“Effective – influencing the impact of the space through backlighting and wall panelling”

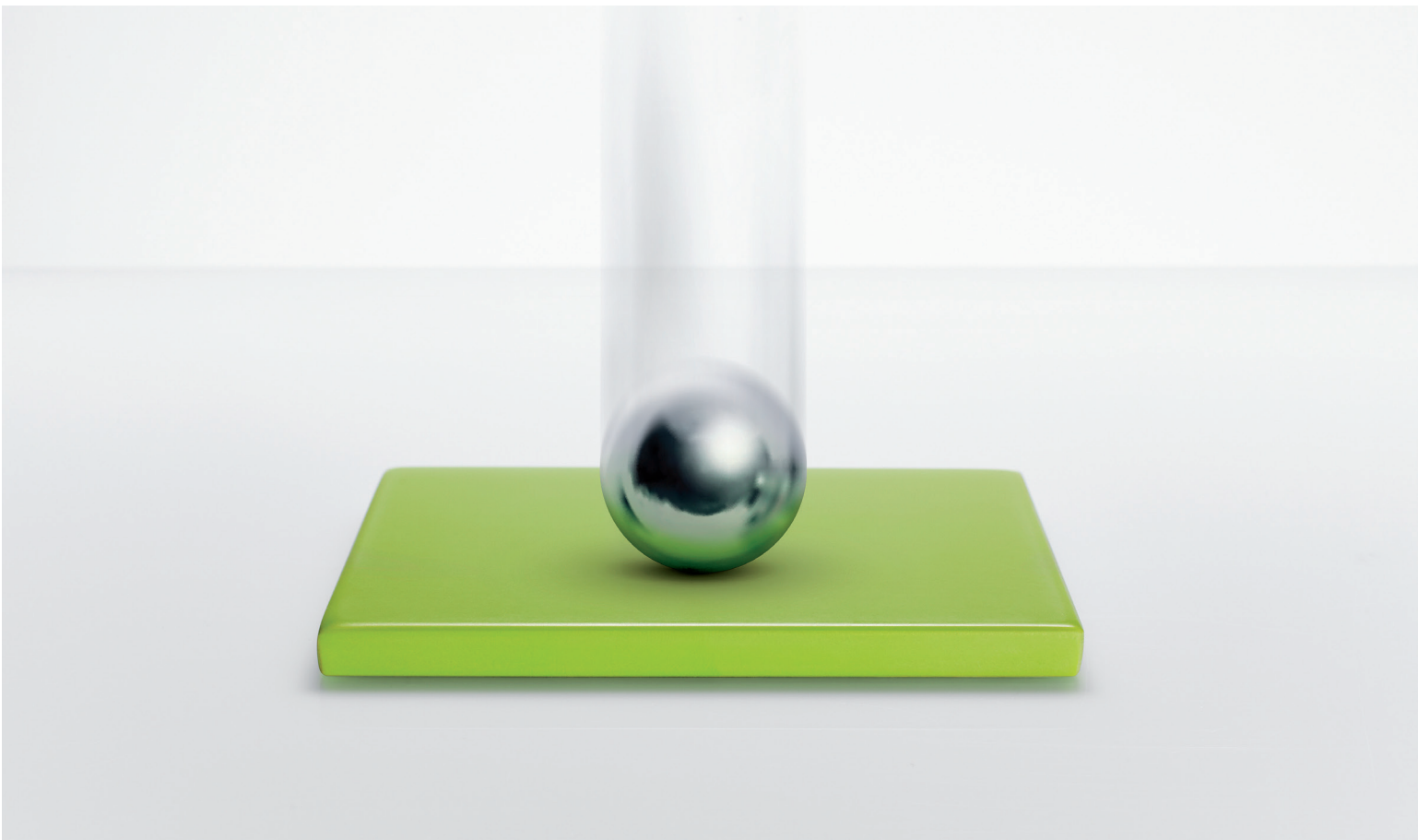
VARICOR®

MATERIAL PROPERTIES

/// Impressive, unique and sustainable.

- + Homogeneous
- + Extremely robust and impact resistant
- + Non-porous
- + Waterproof
- + Largely resistant to common chemicals and disinfectants
- + Antibacterial effect of Arctic and Alpine White according to ISO 22196
- + Seamless transitions make it easy to clean and maintain
- + Fully repairable
- + Largely heat resistant and flame retardant in accordance with B1 conditions
- + Approval for specific applications (e.g. transport)

Do you have any special requirements or questions?
We would be happy to inform and advise you on the comprehensive VARICOR® properties and the various areas of application.



"Both the material and the service offer impressive quality and flexibility."

VARICOR®

SAFETY THROUGH SERVICE AND EXPERIENCE

SERVICE PHONE:
+49 7225 9739-0
FURTHER INFO AT
WWW.VARICOR.COM

/// Reliable, experienced and professional.

Your satisfaction as our customer has been of primary importance to us for more than 30 years!

Our project consultants and network partners provide support from the planning phase through to successful project completion – and beyond. We assist you throughout your entire construction project, helping you with the on-site measurements, providing for prompt supply and supporting you with expert installation in the building. With our after-sales service, we are at your side with help and advice even after the project ends.

We provide:

- + Detailed technical and product-specific documentation
- + Individual personal consultation
- + Building-related product advice from our VARICOR® technical consultants in the field
- + Technical support from in-house VARICOR® application technician
- + Customer service



The VARICOR®-Service: optimal support from planning to implementation

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WE ARE HAPPY TO ADVISE YOU

The VARICOR logo is displayed in a bold, black, sans-serif font. The letter 'V' is stylized with a horizontal bar that extends to the left and then curves upwards to form the top of the letter. A registered trademark symbol (®) is located at the top right of the letter 'R'.

This document was produced with the greatest possible care. However, it may still contain technical inaccuracies or typographical errors. We therefore assume no liability for the completeness and accuracy of the documentation. Dimensions and shape specifications are subject to tolerances specific to the materials in accordance with ISO 2768-1C.

As part of the ongoing development of our products, we reserve the right to change product and material specifications at any time without giving prior notice.

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