

HIMACS redefines the patient experience in a dental clinic in Vienna



Located in the Austrian capital, the **Dr Zgkouri Dental Clinic** has recently undergone a renovation project that combines contemporary design with optimal hygiene and patient comfort as priorities. The practice has been redesigned by **It's Private Design**, led by architect Iolanda David, to create a welcoming yet highly functional space that meets the demands of a state-of-the-art medical facility. High-performance materials were key to the project, including HIMACS Solid Surface in the iconic **Alpine White** shade, expertly fabricated by Atvanguard Surfaces.

A design for serenity and functionality

From the outset, the goal was clear: to transform a visit to the dentist into a more reassuring experience for patients. To achieve this, the team designed an environment defined by clean lines and a soft, neutral colour palette of white, olive and cream, to induce a sense of ease for patients and a pleasant working atmosphere for the dental team. Sage green details bring freshness and vitality, while the interplay of natural and artificial light with the various textures creates a dynamic yet balanced ambience.

The furniture, custom-designed to fit the specific requirements of the space, was made from lacquered MDF and HIMACS, providing durability, aesthetic appeal and versatility. All the

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High resolution images available: <https://www.lxhausys.com/eu-en/case-studies>

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worktops in the treatment rooms are in HIMACS Alpine White, ensuring a flawless finish and a safe, hygienic surface for daily clinical use.

“We wanted to show that aesthetics and functionality do not have to be mutually exclusive, but can be combined harmoniously to create a sense of well-being for everyone,” explains Iolanda David from It's Private Design.



Aesthetic purity and maximum hygiene

The pristine tone of HIMACS Alpine White reinforces the clinic's impression of cleanliness and clarity. Beyond its visual appeal, the material is non-porous, resistant and easy to clean, preventing the build-up of dirt and bacteria.

In addition, HIMACS Solid Surface can be installed seamlessly, without visible joints, ensuring a sleek, durable, easy-care finish with nowhere for pathogens to lurk. These properties make it particularly suitable for healthcare environments where uncompromising standards of hygiene are essential.

“With HIMACS Alpine White we were able to achieve smooth, continuous surfaces that meet the stringent hygiene requirements of a dental clinic, while also delivering a contemporary, elegant design,” explains the team at Atvanguard Surfaces, responsible for the fabrication and installation of the material.

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Thanks to the versatility of HIMACS and precision in fabrication, the final result is a space that blends modernity, hygiene and comfort, creating an atmosphere that is both professional and welcoming.

“Interior design in healthcare spaces is fundamental, not only to fulfil practical functions, but also to provide a positive experience for both patients and medical staff,” concludes Iolanda David.

PROJECT INFORMATION

Location: Vienna, Austria

Project: Dr Zgkouri Dental Clinic

Design: Arch. Iolanda David (*It's Private Design*) | www.itsprivatedesign.ro | [@itsprivate.design](https://www.instagram.com/itsprivate.design)

Fabrication: Atvanguard Surfaces | <https://atvanguard.ro/> | [@atvanguard](https://www.instagram.com/atvanguard)

Material: [HIMACS Alpine White S028](#) | www.lxhausys.com/eu | [@himacseurope](https://www.instagram.com/himacseurope)

HIMACS Elements: Worktops in Alpine White

Photography: Dr Zgkouri Dental Clinic

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HIMACS

The shape of your ideas

www.lxhausys.com/eu/himacs

HIMACS is a solid surface material that can be moulded into any shape. It is widely used for architectural and interior applications, such as sculptural and high-performance wall cladding or kitchen, bathroom and furniture surfaces, in commercial, residential and public space projects. It is composed of minerals, acrylic and natural pigments that come together to provide a smooth, non-porous and visually seamless surface which meets the highest standards for quality, aesthetics, fabrication, functionality and hygiene – offering many advantages over conventional materials.

HIMACS provides limitless possibilities for surfacing solutions and inspires creative minds from all over the world. **Zaha Hadid, Jean Nouvel, Rafael Moneo, Karim Rashid, Marcel Wanders and David Chipperfield**, among others, have completed fabulous projects using HIMACS.

Proud to be at the forefront of innovation, LX Hausys made Solid Surface history with the introduction of **HIMACS Ultra-Thermoforming**, a pioneering formulation which pushes the boundaries of solid surface shaping to significant new levels with 30% greater thermoplastic capability. Furthermore, **HIMACS Intense Ultra** is a groundbreaking advance that now combines the qualities of both **Intense Colour Technology** and **Ultra-Thermoforming**.

To add to the benefits of working with HIMACS, now the iconic HIMACS Alpine White, plus a wide selection of colours, come with SCS certified pre-consumer recycled content for a more sustainable product offering.

HIMACS uses a simple heating process to give three-dimensional thermoplastic forming capabilities, allows visually seamless designs, offers a virtually limitless range of colours and – for some shades – exhibits a special translucency when exposed to light. Although HIMACS is almost as robust as stone, it can be worked in a similar way as wood: it can be sawn, routed, drilled or sanded.

HIMACS is made using a next-generation technology, the **thermal cure**. The temperature reached during the manufacturing process sets HIMACS apart from other solid surfaces and creates a denser surface that is even sturdier, more homogeneous and more durable, and with better resistance and superior thermoforming results.

HIMACS does not absorb humidity, is highly resistant to stains and is easy to clean, maintain and repair. HIMACS is composed from premium-quality materials, ensuring a surface that is free from harmful substances such as silica, formaldehyde, VOC emissions, and nanoparticles. Prioritising health and safety, HIMACS offers peace of mind for any environment.

Countless internationally recognised certificates attest to the quality of HIMACS in terms of ecological commitment, hygiene and fire resistance – being the first Solid Surface in the market to receive the official **European Technical Approval (ETA) for façades** – for the Alpine White S728 colour.

HIMACS offers a 15-year warranty for products fabricated by a Quality Club Member.

For more information and to stay connected, visit our [EU WEBSITE](#), [UK WEBSITE](#) and our [newsroom](#).

Let's connect!



HIMACS is designed and produced by **LX Hausys (formerly LG Hausys)**, a world leader in the technology sector and a subsidiary of LX Holdings Corp.

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