

HI-MACS

White is the new colour of enhanced sustainability

Iconic HIMACS Alpine White, and many other colours of this hi-tech solid surface, now have SCS Certification for recycled content.

Answering the demand for increased sustainability in key design materials, LX Hausys is proud to announce that HIMACS has achieved SCS Recycled Content Certification for its iconic white colours: Alpine White and Alpine White Ultra-Thermoforming.

Setting an important precedent, HIMACS is also the first solid surface to be awarded SCS Certification for an advanced colour formulation, with its **Intense Ultra collection** in Intense Ultra Black, Intense Ultra Dark Grey, Intense Ultra Grey, and Intense Ultra Light Grey. What's more, a helpful selection of other colours within the HIMACS portfolio now contain pre-consumer recycled content.

Designed and produced by LX Hausys, HIMACS offers architects, designers, fabricators and consumers the flexibility to realise their creative visions their way, whether through thermoformed curves, translucent effects, or an extensive and inspiring chromatic offering. Every project can now also benefit from enhanced sustainability in material choice, whether in the purest white, the deepest black, the most versatile neutrals or a variety of colourful options.



White that does so much more

Both **Alpine White** and **Alpine White Ultra-Thermoforming** from HIMACS, part of the Solids range, are now SCS certified for an even more sustainable choice when it comes to specifying this in-demand surface, whether for interior or exterior projects. Durable and non-porous, it's ideal for creating sleek, seamless and hygienic worksurfaces, splashbacks, kitchen islands, cladding, vanities and wet rooms in

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residential and healthcare environments – plus multiple applications in commercial settings from walls to floors and display systems to reception desks and much more. HIMACS is also frequently specified for high-impact exterior projects.

Alpine White **Ultra-Thermoforming** is an enhanced option for creating eye-catching and ergonomic curves at increased radii as well as spectacular facades that can incorporate relief lettering, company logos and lighting effects. Both colours are now ingeniously manufactured with 8% SCS Certified Recycled Content while retaining their pristine whiteness.

Intensive Performance

HIMACS can also proudly claim to be the first solid surface to receive SCS Certification for an advanced formulation of the material. Its profoundly colour saturated Intense Ultra range in **Black**, **Dark Grey**, **Grey** and **Light Grey** also contains 8% SCS certified recycled content.

This new collection combines Intense Colour Technology with Ultra-Thermoforming for the best of both worlds. Opening up powerful new possibilities for surface design, this advance offers remarkable performance. Dark hues become richer, deeper and more resistant, meaning fewer visible marks, while colour consistency during and after fabrication maintains this intensity, while producing less sanding dust and leaving minimal evidence of the working process.

Multiple Choice

Additional HIMACS colours that have received SCS certification include **Arctic Granite**, **Lunar Sand** and **White Quartz** which contain up to 10% SCS Certified Recycled Content. **Aurora Grey** from the Aurora & Marmo collection is now confirmed as having 6% SCS Certified Recycled Content, while **Ice Queen** and **Shadow Queen** from the Lucia range (designed by Marcel Wanders) plus **Gravilla Snow** are all accredited with 8% SCS Certified Recycled Content. Thus, contemporary colourways are combined with increasingly eco-conscious design potential. Durability, repairability and ease-of-maintenance with standard cleaning products are further qualities that make HIMACS a wise investment in the future.

"Sustainability is an enduring journey with purpose. Every step is taken with tomorrrow's world in mind," says MC Chun, LX Hausys Executive Officer for Europe. "LX Hausys has supported improvement activities since 2015 to reduce gas emissions, energy costs and energy consumption, and we are determined to consistently work towards an eco-friendlier product offering."

<u>Available now:</u> Intense Ultra Black, Intense Ultra Grey, Intense Ultra Dark Grey, Aurora Grey, Alpine White, Shadow Queen, Lunar Sand, Ice Queen. <u>Available January 2025</u>: Alpine White Ultra Thermoforming, Intense Ultra Light Grey, Arctic Granite, White Quartz, Gravilla Snow

The SCS certificate applies to the above-mentioned colours, in the standard dimensions 12x760x3680 mm.

Discover all recycled colours <u>here.</u>

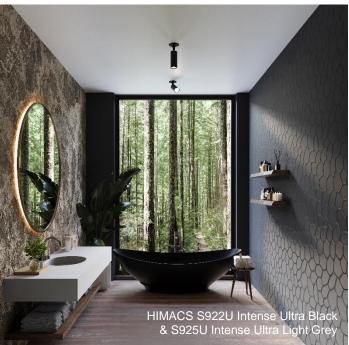
For more information or to receive the detailed SCS certification: lxhausys.com/eu | <u>himacseu@lxhausys.com</u>

For more information about SCS Certification: www.scsglobalservices.com

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HI-MACS

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 recent 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 – and to add to the benefits of working with HIMACS, these colour choices now come with SCS certified recycled content, further extending the wide selection of colours in the palette featuring pre-consumer recycled content.

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.

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 <u>EU WEBSITE</u>, <u>UK WEBSITE</u> and our <u>newsroom</u>.

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.