

HI·MACS

The shape of your ideas

PRESS RELEASE

Urania Sports & Entertainment Centre in Olsztyn Showcases Unique HIMACS Facade



Modernisation of Hala Urania in Olsztyn Showcases Unique HIMACS Facade



The transformation of the iconic **Urania Sports & Entertainment Centre**, which first opened its doors in 1978, is now complete with a striking façade made from **HIMACS Solid Surface in Alpine White**. This upgrade not only enhances the hall's visual appeal but also boosts its functionality and safety.

Spanning an impressive 2,100 m², the HIMACS façade impresses with its blend of aesthetic elegance and certified fire resistance. The material was chosen for its ability to seamlessly combine functionality with design, offering features such as artistically milled lettering, backlit designs, and curved contours.

HIMACS, a favoured choice for architectural facades, has undergone rigorous fire resistance testing and has been awarded the **NRO (Non Spreading Fire) certificate by the Polish Fire Test Facility (ITB)**. This accreditation positions HIMACS as one of the few approved solid surface materials for outdoor facades in Poland.

This ambitious project was led by **Urban Architect Studio**, collaborating closely with General Contractor **Mirbud S.A.** and fabricator **Euromet Studio Reklamy**. The project's scope extended beyond the hall's refurbishment to include an outdoor ice rink, underground car park, above-ground parking spaces, vehicular and pedestrian areas, landscaping, and technical infrastructure.

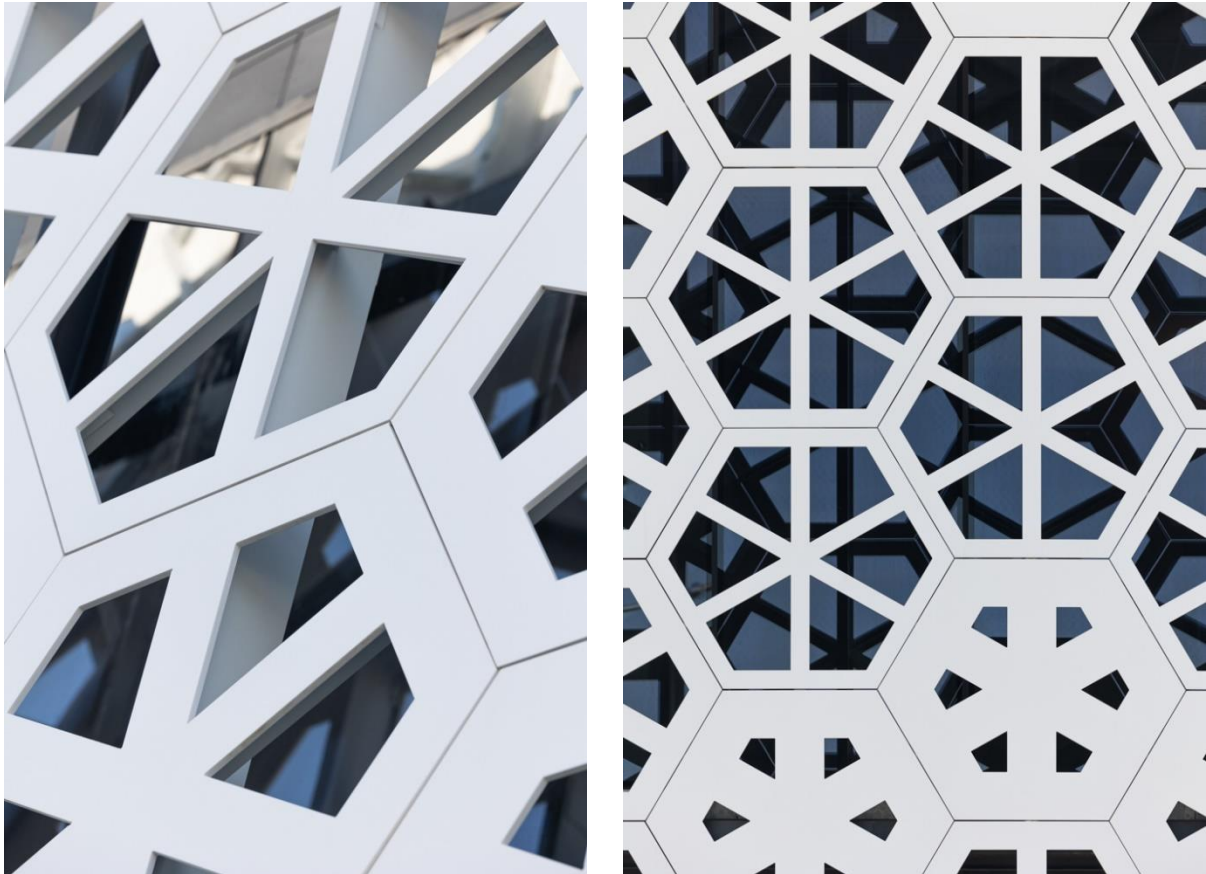
HIMACS Media contact for Europe:

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

HIMACS

The impressive HIMACS façade, with its geometric honeycomb pattern, imbues the building with both transparency and stability. Advanced CNC milling technology was employed to custom-design each façade element, even transforming the expansion joint into a distinctive design feature. The façade comprises over 450 wide sheets (1320mm) of HIMACS, covering an area of more than 2100sqm.



HIMACS is a versatile solid surface material that can be moulded into various shapes, making it ideal for architectural and interior applications. Composed of minerals, acrylic, and natural pigments, HIMACS offers a smooth, non-porous, and visually seamless surface that meets the highest standards for quality, aesthetics, functionality, and hygiene.

With numerous internationally recognised certificates attesting to its quality and ecological commitment, HIMACS also stands as the first Solid Surface to receive the official European Technical Approval (ETA) for façades, specifically for the Alpine White S728 colour.

PROJECT INFORMATION

Location: Olsztyn, Poland

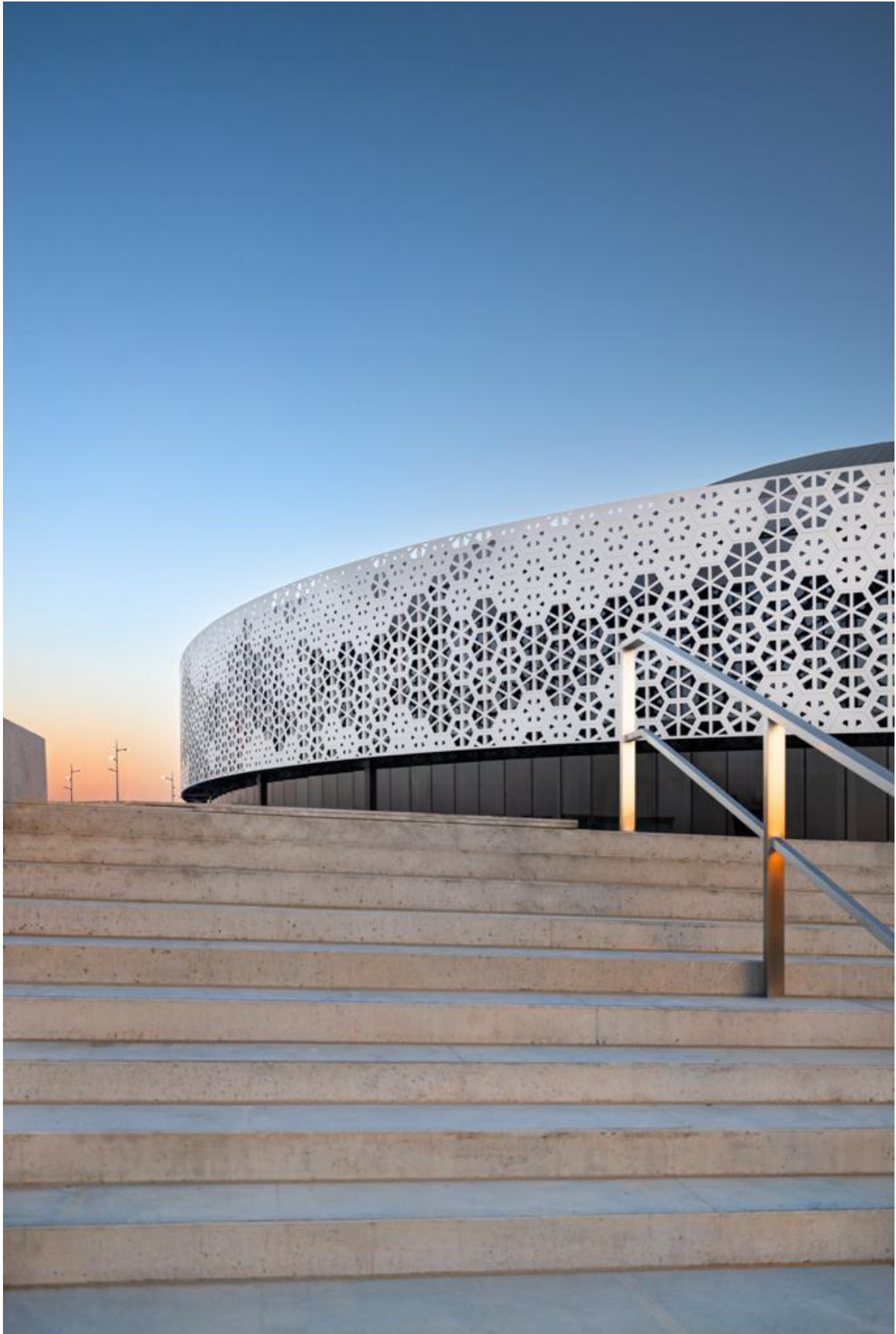
Design: Dorota Szymaniak - Urban

Fabrication: Euromet Studio Reklamy

HIMACS Supplier: Patron-Bis Sp. Z o.o.

Material: HIMACS S028 Alpine White [lxhausys.com/eu](https://www.lxhausys.com/eu)

Photographer: Cath Graz, Hubert de Jakusz-Gostomski



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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.

At the forefront of innovation as always, LX Hausys recently introduced two new products. First, **HIMACS Ultra-Thermoforming**, an innovative formula that pushes the boundaries of solid surface shaping to a whole new level, with 30% more thermoplastic capabilities - the biggest innovation in the history of Solid Surface since its inception in 1967. And now, **HIMACS Intense Ultra** combines the characteristics from two disparate worlds: **Intense Colour Technology** and **Ultra-Thermoforming**.

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 [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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