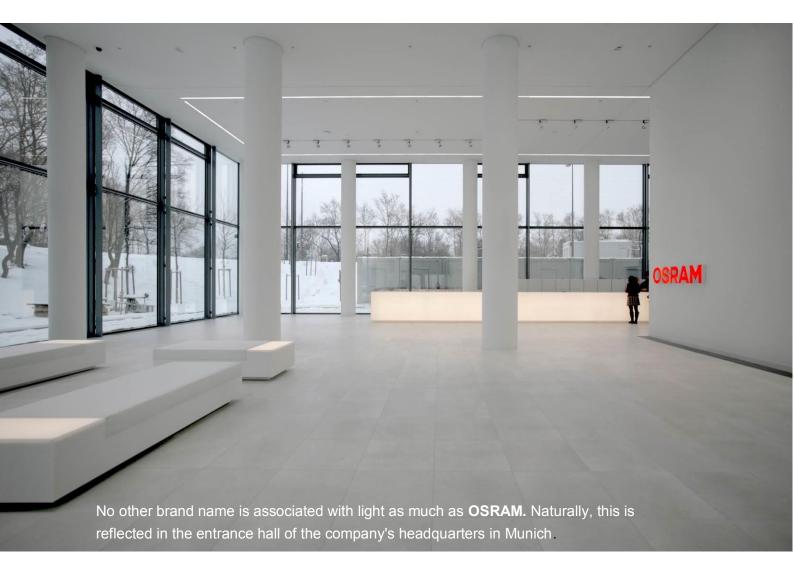


HI-MACS® enlightens the OSRAM Headquarters in Munich



The offices interior design was executed by **Brune Architekten BDA** using translucent **HI-MACS® Opal**, and it represents the key business subject for the brand – the interaction of artificial and natural light.

The large lounge with glass on three sides was designed using a simple and clean white concept, keeping it functional with a reception counter, waiting area and security gate. Light is the main feature of the white cube, controlling the perception of space and design. To enhance the light-filled ambiance, the 11 metre long counter was created from translucent HI-MACS® material designed as a monolithic light object with the seamless joints which are a feature of the Solid Surface material.

The implementation of this ambitious design required the use of a multi-functional high tech material like HI-MACS®. Architect and town planner Wolfgang Brune who developed the project in close cooperation with the solid surface material specialists and furniture makers



Hommel Manufaktur says: "A light object of such volume could only be accomplished with this material".



HI-MACS® translucent light furniture plays with natural light

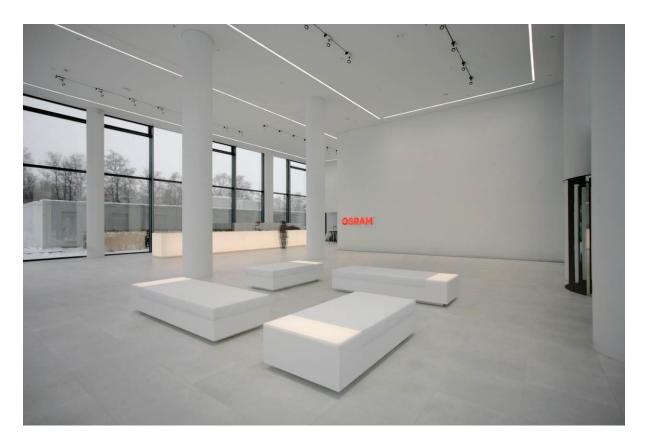
More than 100 meters of OSRAM LEDs were built into the reception counter. Their technology creates this smart interface with changing light conditions. The atmosphere in the reception area changes according to weather conditions, time of day and season. The lights guide visitors from the entrance through the room and serve as workplace lighting for the staff.

Combining functionality and design is another strong point of the HI-MACS® solid surface material which was used here in the translucent Opal S302 shade. Thanks to the seamless finish, the counter looks flawless to visitors – like a one-piece luminous block. For staff, it serves as a zoned light object, hiding a work desk made from contrasting dark wood veneer.

The four white rectangular HI-MACS® benches in the waiting room also display lights: arranged in a square, the rectangular luminous areas on the outside optically define the space. Again, this special effect is created by the seamless combination of translucent and white HI-MACS®.



Due to its robustness and durability, this non-porous solid surface material is ideally suited for public areas. The natural acrylic stone is easy to clean and impervious to stains which can easily occur in a busy reception area. In addition, HI-MACS® offers an inviting, pleasantly soft and warm feel, for a complete sensorial experience



Project information:

PROJECT: Interior construction of Lighthouse OSRAM lounge
BUILDER: Osram GmbH
PROJECT DEVELOPMENT: Turner & Townsend, www.turnerandtownsend.com
LOCATION: Munich, Germany
DESIGN: Brune Architekten BDA, Germany, www.brune-architekten.de
MANUFACTURER: Hommel Manufaktur GmbH, Reichenbach, manufakturhommel.com
MATERIAL: HI-MACS® Opal S302 12mm www.himacs.eu
PHOTOGRAPHER: ©Daniela Hommel



HI-MACS® by LG Hausys

www.himacs.eu

HI-MACS® 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 acrylic, natural minerals and pigments that come together to provide a smooth, non-porous and visually seamless surface which meets the highest standards for aesthetics, fabrication, functionality and hygiene – offering manifold advantages over conventional materials.

HI-MACS® provides limitless possibilities for surfacing solutions and inspires creative minds from all over the world. **Zaha Hadid, Jean Nouvel, Rafael Moneo, Karim Rashid** and **David Chipperfield**, among others, have completed fabulous projects using HI-MACS[®], from kitchens to bathrooms, including decorative items, in hotels as well as in museums, shopping centres and on external façades.

LG Hausys' HI-MACS® 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 HI-MACS® is almost as robust as stone, it can be worked in a similar way as wood: it can be sawn, routed, drilled or sanded.

HI-MACS® is manufactured using a new generation technology, the **thermal cure**. The temperature reached during the manufacturing process sets HI-MACS® apart from other solid surfaces and creates a denser, even more homogeneous, sturdy, durable surface – with a better resistance and superior thermoforming performance.

As regards hygiene, HI-MACS[®] does not absorb humidity, is highly resistant to stains, and is easy to clean, maintain and repair.

Countless internationally recognized certificates attest to the quality of HI-MACS® 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 Alpine White S728 colour.

HI-MACS[®] offers the longest warranty on the solid surface market with a 15-year warranty for products fabricated by a Quality Club Member.

HI-MACS[®] The New Generation

Inspired by Architecture

For more information and to stay connected, visit our website and our newsroom.

Let's connect!



* **HI-MACS**® is designed and produced by **LG HAUSYS**, a world leader in the technology sector belonging to LG Group, and distributed by **LG HAUSYS EUROPE** based in Frankfurt (Germany).