

HI-MACS® lightens up the Silver Mountain Resort







Located in the tourist centre of **Poiana Brasov** (Romania), the **Silver Mountain** resort sought to achieve the highest standards of excellence through the harmonious interaction of luxury and nature. The project designers have created a holiday destination reflecting a lifestyle concept within a natural setting.

Based on its reputation in architecture and design in Romania, the **Nuca design studio** was chosen to execute this project. Project architect and coordinator, **Robert Marin**, wanted to create a warm, welcoming environment in an elegant style. He selected materials radiating a natural aesthetic, such as the latest generation HI-MACS® Natural Acrylic Stone and wood.

The focal point of the design is the bar counter, inspired by the principal features of the landscape to connect inside and outside. The countertop was built with HI-MACS® Opal whilst Alpine White was used for the edges. The inner part of the translucent Opal was engraved with the sponsor's logo and lit with LEDs. The overall effect is a captivating contrast which synchronises with the relaxed environment. As a result of the seamless joins of the acrylic stone, the bar has an elegant, fluid appearance, contrasting with the wooden finishes.

In addition to the aesthetic and structural aspects, the bar had to be fully functional. **HI-MACS®** was ideally suited to the restaurant project owing to its particular set of properties: the material is ecological, easy to maintain, resistant to chemical and mechanical operations, uniform, thermoformable in three dimensions and translucent.

Using acrylic stone, the architect's vision was easily implemented with a refined ecological design which blends perfectly with the environment.







The Club, decorative lights in the Lucent range



The bar of this modern club bar was created using HI-MACS® Lucent, lighting and RGB technology to create these spectacular effects.

As a result of seamless joins with HI-MACS®, the countertop gives a monolithic impression, appearing to be shaped from a single piece. In addition, the thermoformable properties of this acrylic stone made it possible to gently mould the counter's four rounded corners.

Architect Robert Marin pursued a functional style so that the metallic structure supporting the entire bar is perceived as a shadow across the translucent cover.

The bar's facades are created using MDF coated in a water-based matt paint (Supercoat extramatt) with a low environmental impact but high resistance to the inevitable hard knocks a bar receives. Wood was used for the rounded surfaces of the bar, vacuum formed and painted with Supercoat Extramatt.

By using materials with a low environmental impact such as HI-MACS® or treated water-based wooden parts, it was possible to achieve an ecological design which compliments the environment perfectly.

PROJECT INFORMATION

Project: The Rock, Silver Mountain **Location:** Poiana Brasov, Romania

Design: Nuca Studio **Architect:** Robert Marin

Fabricator: Atvangarde Surfaces

Material: HI-MACS®, Opal

Photo: Stelian Popa









www.himacs.eu

WHAT IS HI-MACS®?

A new generation acrylic stone, **HI-MACS**® is a material that is designed and produced by **LG HAUSYS**, a world leader in the technology sector, and distributed by **LG HAUSYS EUROPE**, based in Geneva (Switzerland).

Due to its thermoformable properties, its wide range of colours, its translucency and the invisible joins, HI-MACS® is able to provide an infinite number of designs and exclusive finishings. Moreover, this material can be worked as easily as wood as it is easy to handle and to cut.

As regards hygiene, HI-MACS[®] does not absorb humidity and is highly resistant to stains. Its smooth and non-porous surface means that it is not penetrated by liquids. Completely sterile, this material is easy to clean and to repair.

Unlike other similar materials on the market, HI-MACS[®] is the only Solid Surface to enjoy official **European Technical Approval (ETA) for façades** – for Alpine White S728 colour – which was awarded by the European Organisation for Technical Approvals (EOTA).

During the manufacturing process, HI-MACS[®] is heated to very high temperatures by means of an advanced firing heat treatment. This procedure makes HI-MACS[®] different from other types of acrylic stone, giving it better uniformity and making it more resistant to shocks and UV rays.

Acrylic stone provides infinite possibilities for personalised designs and inspires professionals 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.

HI-MACS[®] is available in around 100 different colours in various ranges; **Solids, Granite, Sand, Pearl & Quartz, Volcanics, Lucent, Eden, Galaxy** and **Marmo,** in different thicknesses of 3, 6, 9 and 12 mm, depending on the shade. HI-MACS[®] holds a number of international certifications with regard to the environment, hygiene and fire resistance, such as **ISO 9001** and **14001**, **Greenguard, NSF, LGA** and **IMO MED** certification (Modules B and D), among others.

HI-MACS[®] stands out for its excellent quality service, guaranteed by its **Quality Club** programme, consisting of a network of expert manufacturers and approved distributors across Europe. HI-MACS[®] offers the longest guarantee service on the market: 15 years.

For more information:

www.himacs.eu

HI-MACS® The New Generation

Inspired by Architecture

You can take advantage of the HI-MACS[®] newsletter and Press service to upload all your press releases and visuals of your latest news.

