

When quality and aesthetics count: custom-made HI-MACS® elements complement this light-filled Dutch Villa



The bathroom and kitchen have long stopped being purely functional rooms – they now represent an additional opportunity to put your personal touch on your space. While the kitchen must meet high standards of functionality, longevity, durability, aesthetics and comfort, modern bathrooms should above all aim to impart a sense of well-being without compromising on hygiene and ease of cleaning. In a villa in the Netherlands, HI-MACS® Solid Surface material shows how versatile and far-reaching its applications are.

In the Dutch province of North Brabant, the owners of a villa being newly built opted for a design with large, light-filled rooms. The interior design is dominated by bright, friendly colours and materials that ooze quality while also cultivating a relaxed and calming atmosphere. The 3 bathrooms and kitchen were designed by Dutch label Baths by Clay, a specialist in custom-made, visually striking and timeless aesthetics. The experts opted for HI-MACS® Solid Surface material throughout in Alpine White.



To create a balanced bathroom ambiance, custom washbasins were made from HI-MACS®. The seamless, wall-mounted counters feature integrated 'Basic 2.0' washbasins by Baths by Clay – all made from the Solid Surface material. A highlight of the design is the square drain cover, which matches the linear look of the washbasin. A slightly rounded inner edge makes it easy to clean and strikes a perfect balance between design and functionality. To achieve a uniform look throughout the bathroom, the fronts of the wall cabinets were also made from the Solid Surface material in the same Alpine White colour. HI-MACS® splash guards were fitted into the wall and feature integrated power sockets to ensure a consistent design.

The Solid Surface material features especially prominently in the shower and the additional WC: all of the



walls in these two areas have a seamless cladding. The silk-matt elegance of HI-MACS® Alpine White is pleasant and warm to the touch. It also offers an unbeatable combination of design and functionality: the material is not just solid and scratch-proof, thus making it especially durable, but also its flush, seamless installation makes the surface particularly hygienic and easy to clean, since bacteria have no chance to accumulate.



Spacious and elegant

Baths by Clay brought the white elegance of the bathroom through to the kitchen as well. The impressive free-standing kitchen island was given an L-shaped, 4.80 m long work surface with a seamlessly integrated sink, all in HI-MACS® Alpine White. The 1.50 m breakfast bar offers space for at least four people.



The work surface measures 7 cm thick and sits on below-counter cabinets offering generous storage space. The ten drawer fronts and four doors were also made from the durable Solid Surface material for a consistent look throughout. Modern push-to-open technology allows for a flush design flow without the interruption of handles.

The kitchen design is completed with floor-to-ceiling cabinets with fronts in HI-MACS®. Measuring 2.60 m tall, they offer additional space for numerous appliances and food items. It is a kitchen designed to celebrate the art of cooking and be the area of the home where food and well-being meet for the entire family.

PROJECT INFORMATION

Project: Villa in North Brabant, Netherlands

Design and fabrication: Baths by Clay, www.bathsbyclay.com

HI-MACS® supplier: Baars & Bloemhoff

Material: HI-MACS® Alpine White S028, www.himacs.eu

HI-MACS® elements: Bathroom washbasins and cabinets, splash guards, shower and toilet walls as well as kitchen work surface and cabinets

Photo credit: © Baths by Clay / photographer: Peter Baas

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 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 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, Marcel Wanders** and **David Chipperfield**, among others, have completed fabulous projects using HI-MACS®.

At the forefront of innovation as always, LG Hausys recently introduced two new products. First **HI-MACS® 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 for the Solid Surface history since its inception in 1967. Now, **HI-MACS® Intense Ultra**, combining the characteristics from two disparate worlds: **Intense Colour Technology** and **Ultra-Thermoforming**.

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.

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. Furthermore, HI-MACS® has obtained the French **QB certification** and **CSTB ATec “Avis Technique”** for facade applications.

HI-MACS® offers a 15-year warranty for products fabricated by a Quality Club Member.



HI-MACS®. Because Quality Wins.

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).

HI-MACS® Media contact for Europe:

Mariana Fredes – LG Hausys Europe GmbH - Ph. +41 (0) 79 693 46 99 – mfredes@lghausys.com

High resolution images available: www.himacs.eu/newsroom