Sculptural, functional and striking - HI-MACS® delivers the ultimate desk for sixth form college

A sculptural, state-of-the-art desk area has been designed in HI-MACS® for the Ashton Sixth Form College reception. The concept, by Manchester-based architects GA Studio, is a 10m long design that incorporates extremely precise angles to mirror the angles of the building itself. “HI-MACS® was used as it works very well for granite-like installations,” explains fabricator Kevin Lomax of Lomax Interiors. “The particles run all the way through the HI-MACS®, whereas other solid surfaces only have particles in the top millimetre or so.”

Sharp, sleek and ultra-contemporary, the desk is beautifully in sync with its surroundings, a modern extension to an old grammar school. Designed to emulate the college logo, it leans towards the older part of the building creating a fascinating contrast between old and new. Dynamic and dramatic, it’s both visually appealing and thought provoking.

Lomax Interiors rose to the manufacturing and installation challenge, creating a stunning linear desk with two heights – 1.2m at one end, sloping down to 700mm for wheelchair users at the other.

Strong, hardwearing and aesthetically pleasing, HI-MACS is a homogenous material, which is solid throughout. If the inevitable little scratches do appear, it can simply be refinished for a
refreshed, seamless surface. HI-MACS® is also non-porous, making it easy to clean, and is resistant to stains, moisture and sunlight. It can be moulded into any shape and is widely used for architectural and interior applications in both residential and commercial projects.

**PROJECT INFORMATION:**

**HI-MACS® by LG Hausys in Midnight Grey** [www.himacs.eu](http://www.himacs.eu)

**Design:** GA Studio [www.gastudio.co.uk](http://www.gastudio.co.uk)

**Fabricator:** Lomax Interiors [www.lomaxinteriors.com](http://www.lomaxinteriors.com)

**Photographer:** Infinite 3D Ltd.

**HI-MACS® Supplier:** James Latham
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 sown, 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® 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).