

Modern kitchen extension with contemporary HI-MACS® worktops in Stoke Newington



Material Works were commissioned to design a small addition to this Victorian terraced house in **Stoke Newington, London**. With a limited budget and limited space for extending, the challenge was to transform the existing dark and cramped kitchen space into a bright and open space that would cater to the needs of a growing family. They commissioned **VOEG Ltd** to design and manufacture this light-filled, contemporary kitchen, with a small side extension.

To achieve this an extensive roof light was installed above the new addition and the rear wall opened up with large sliding doors above a new window seat. A careful coordination of the restricted space allowed for the inclusion of a kitchen island, topped with a **HI-MACS® worksurface**, while still leaving space for a dining table. The robust polished concrete floor was offset by the use of natural oak joists to support the roof-light and form the window seat, creating an aesthetic that was at once both contemporary, practical and welcoming.



The contemporary handleless kitchen units are complimented by the **Ivory White HI-MACS®** worktops, chosen as much for their ease of cleaning as their sleek, attractive finish. HI-MACS® is the perfect material for kitchen worktops as it is non-porous, extremely easy to clean with just a wipe of a damp cloth and can be seamlessly joined meaning there are no cracks for dirt and germs to linger. With a 15 year guarantee when installed by a member of our Quality Club, HI-MACS® offers excellent price to performance ratio. The full size splashback in HI-MACS® behind the sink and preparation area adds to the feeling of spaciousness and calm.

"We requested something modern and more creative than the standard side return you see in the area. The designs were fantastic – a raised window with seat, oak beams, polished concrete and exposed brick." **Dan, Client.**

"The current health emergency reminds us how important hygiene and cleanliness are. And naturally these are essential characteristics that require the use of only the best materials."

HI-MACS®, thanks to its resistance to dirt, viruses, bacteria and numerous chemical agents - internationally certified - is the perfect material for wall coverings, furniture, work surfaces and other applications, where hygiene really counts.” **Martin Saxby – Country Manager LG Hausys Europe.**









INFORMATION ABOUT THE PROJECT

Architect: Material Works Architecture

Kitchen Joinery & Design: VOEG Ltd

Location: Stoke Newington

Material: HI-MACS® Ivory White
S029 www.himacs.eu

Photography: Gautier Houba

HI-MACS® elements: worktops and splashback

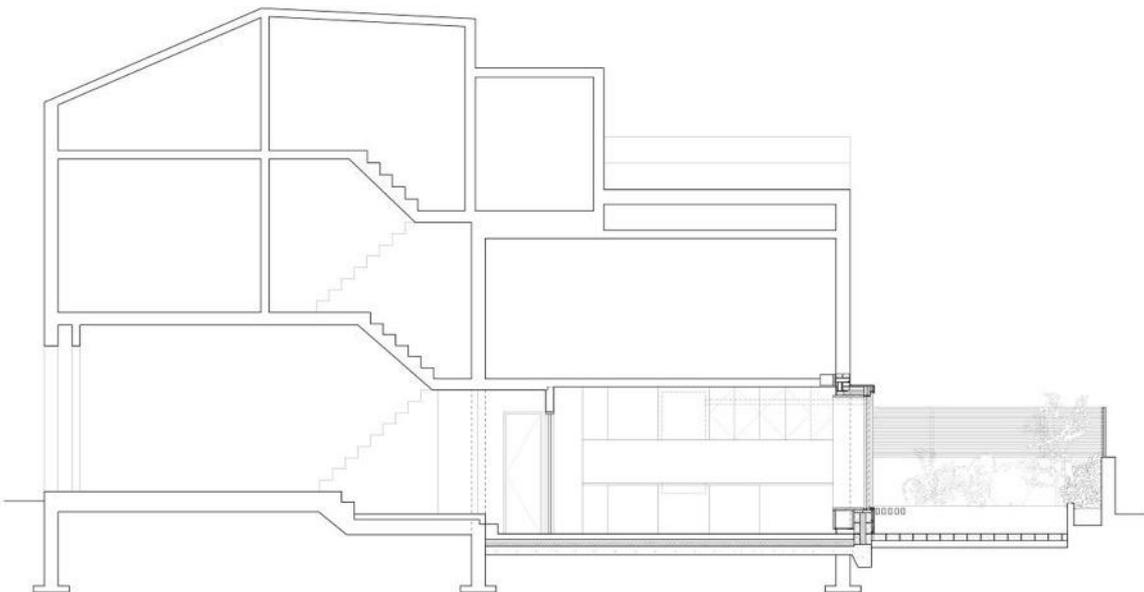
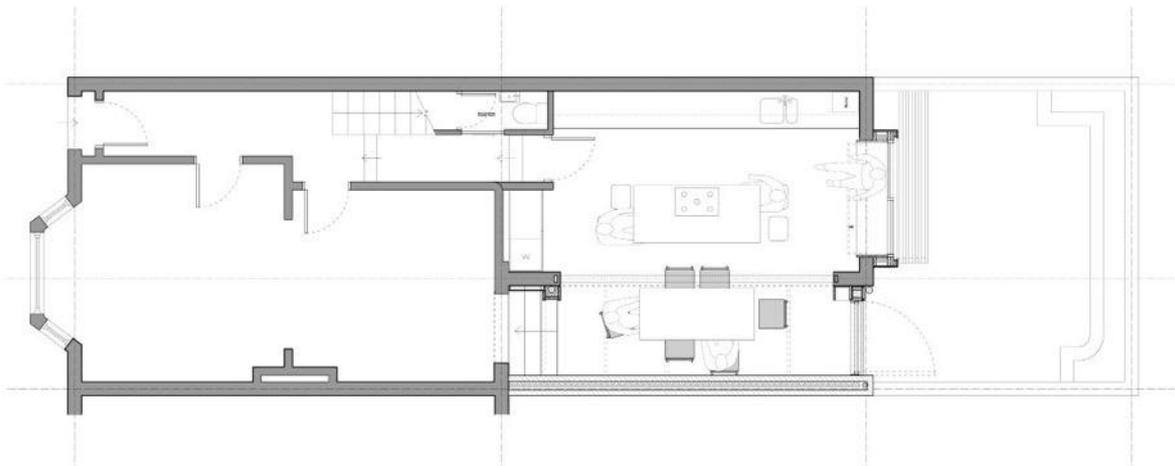
Structural Engineer: Foster Structures

Size: 150 Sqm

Area added: 11 Sqm

Area Refurbished: 20 Sqm

Total Cost: £110,000



HI-MACS® Natural Acrylic Stone

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, LX 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**.

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 **LX HAUSYS (formerly LG Hausys)**, a world leader in the technology sector belonging to LX Holdings Corp.