

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

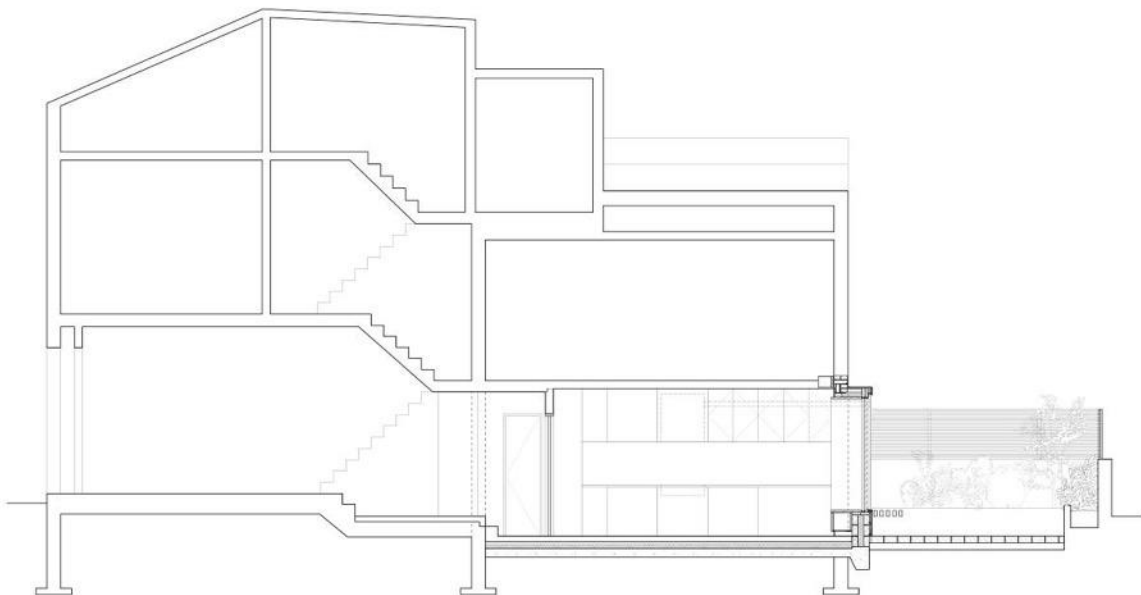
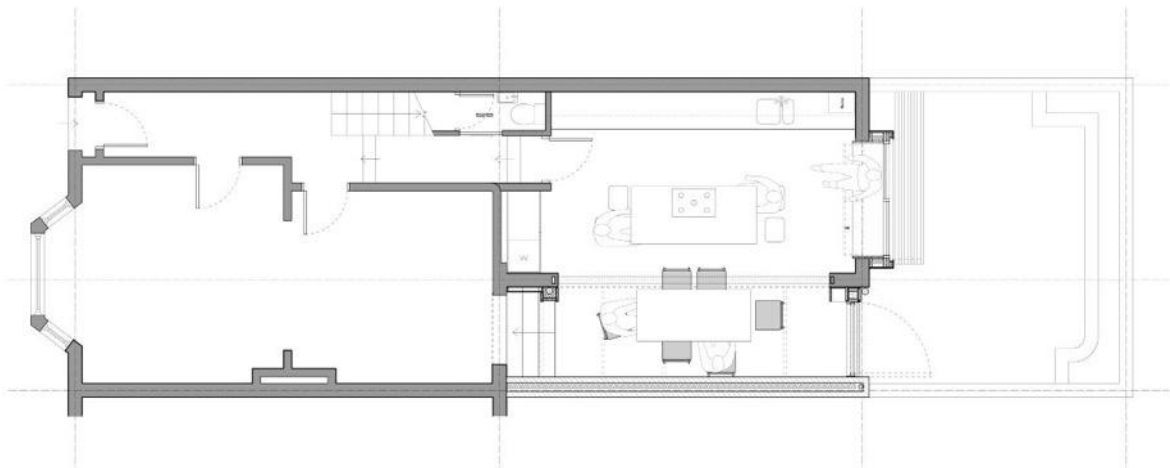
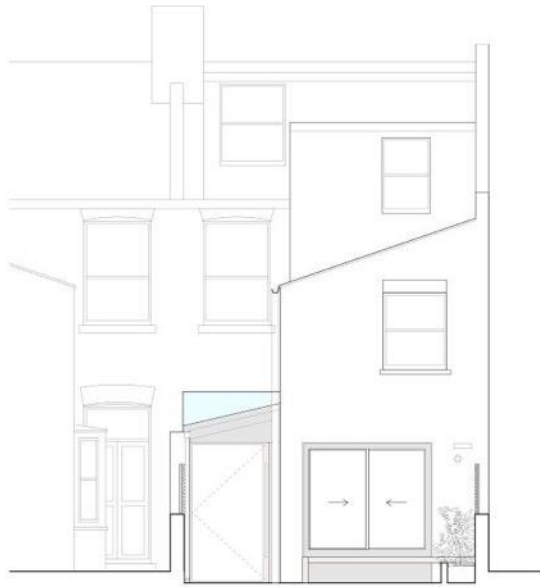
Structural Engineer: Foster Structures

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.