

## ADAPTLIVING, A kitchen for comfort



Custom designed for people with motor impairments, **AdaptLiving** is a kitchen concept developed by the SkillPoint Health Care Design Centre at Politecnico di Milano scientific-technological university. The project, created in **HI-MACS®**, also enlisted the participation of the Poliform Group. It is a truly multifunctional island, whose height can be adjusted thanks to the **Ergoswiss®** system, making the entire length of the **HI-MACS®** worktop accessible from a wheelchair. The island is divided into two work areas defined by the sink and the range, both of which can be reached from the same position, without having to move. The **APPCore™** system developed by Tazzari Design is activated by means of a double touch slider and can also be used to regulate water temperature and flow. The module also includes a pull-out table made of **Valchromat®**, an innovative and ecological tinted panel of solid wood fibre.

### **ADAPTLIVING**

**Design:** Alessandro Carpentiero and Sabrina Muschiato

**Production:** F1 Srl

**Material:** HI-MACS® Alpine White

\* In partnership with Poliform Varenna

## HI-MACS® by LG Hausys

### Surfacing the World

[www.himacs.eu](http://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 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.

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 and installed by a member of the HI-MACS® Quality Club.

### HI-MACS® The New Generation

#### Inspired by Architecture

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\* 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 Geneva (Switzerland).