



Curved lines without handles, integrated sinks and cooktop, and a breakfast bar: **HI-MACS®**, the new-generation solid surface produced by **LG Hausys**, is a central element in the design of the latest version of the **Pedini** *Artika* kitchen, to be launched at **IMM 2017**.

The Artika concept marries simplicity with efficiency: a made-to-measure ergonomic cooking/living environment, with stable and reassuring, yet graceful, shapes.

It has given rise to a slender-bodied solution, with enveloping and familiar forms, defined not only by the countertop itself, but also by the drawers and doors in the units that blend into the profile, as though sculpted by the action of wind or water.

The Artika layout is resolutely urban, and it provides readily understood coordinated spaces in a universal language which are deliberately designed to promote conviviality, while taking family meals or entertaining guests. To this end, the breakfast bar and the ample peninsulas are no longer simple supporting surfaces, but places of communication, exchange and discussion, in a typically Italian philosophy of kitchens and, more generally, of eating.

The HI-MACS® Babylon Beige finish selected for the Artika countertop, which echoes the lacquer of the vertical surfaces, is skilfully matched with wooden elements to emphasize the sensation of warmth, making it at once tactile and practical.



HI-MACS®
Natural Acrylic Stone®
LG Hausys

HI-MACS®, a thermoformable product ideal for the creation of fluid lines in countertops, is

fabricated by FG Arredi srl. It can be worked so as to eliminate all visible signs of joints,

enabling a single continuous element to be created that appears to have been sculpted from

a single block of material.

But what is natural acrylic stone or solid surface?

Comprising different percentages of minerals, acrylics and natural pigments, it is a material of

the very highest quality and is perfect for contact with food since its surface is non-porous,

preventing the build-up of dirt and bacteria.

Hygienic and simple to clean, HI-MACS® is highly resistant to scratches, stains, moisture and

fire, and it is thus widely used in both indoor and outdoor furniture and fittings, in architecture

for facades and inner surfaces, and in health settings.

HI-MACS® is a state-of-the-art finish that combines extreme practicality with a flexible outer

appearance readily adapted to the imagination of those who employ it. Available in a huge

range of colours, both smooth and textured, HI-MACS® is warm and silky to the touch.

Discover the new version of the Pedini Artika kitchen at IMM

2017 - Booth C033, Pav. 05.2.

From 16 to 22 January, 2017, in Cologne (Germany).



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 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 by a Quality Club Member.



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).