



**ARC**

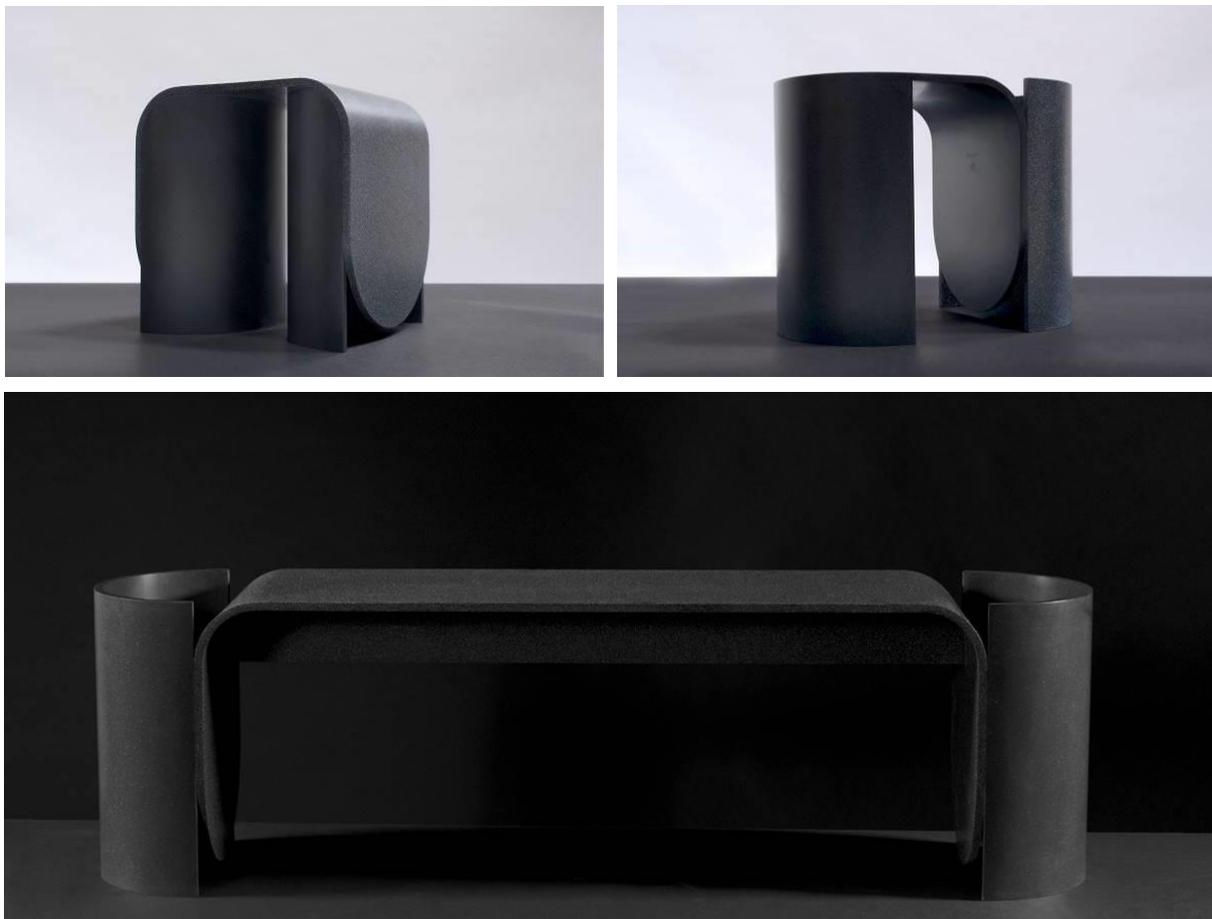
DESIGN : OS Δ OOS

## OS Δ OOS presents its new “Arc” furniture collection made from HI-MACS®

Dutch studio **OS Δ OOS** presents **Arc**, a bench and stool set created in collaboration with HI-MACS®. This new collection was launched at the recent Design Week in Milan and comprises various interchangeable surfaces that result in different designs, producing an amazing effect reminiscent of granite.

*“Naturally formed stone is not malleable, so the only way to form a shape is by taking parts of it away. HI-MACS® makes it possible to achieve the same visual result, with the same properties, but created in a different way, which helps achieve the desired result,”* explain the designers. Thanks to its thermoformable properties, the acrylic stone makes it possible to bend the material when warm, in order to get curved shapes, providing the ability to create structures that would not be possible with natural stone.

Two common are the basic element in the Arc bench and stools, with the interchangeable pieces resulting in different designs. An arc is a self-supporting element, and therefore inherently stable. The Arc bench and stools are a good example of this feature, giving stability to the simple, slender shapes that characterize the object.



The products in the Arc collection were launched at the Wallpaper\* Handmade space during the Milan Salone del Mobile (Furniture Fair), and are available in different finishes and configurations, all of which impress with their innate, almost unreal equilibrium.

### **About OS Δ OOS**

OS Δ OOS is a design studio encompassing everything from small objects to larger spatial concepts.

OS Δ OOS tries to find the balance between the shape and material, and their relationship with the surroundings and the user. It is a constant search to find the essence in the complex that drives them, taking an initial concept and working it into an object that conveys only what it is meant to.

Most of the work borders the line of design (in the industrial/ functionality sense) and autonomous objects, better described as contemporary objects derived from concept, yet rationalized to give them purpose.

Oskar Peet (NL/CAN) and Sophie Mensen (NL) are both graduates of the Design Academy Eindhoven (2009) and started up the firm OS Δ OOS in Fall 2011. They both currently live and work in the city of Eindhoven, the Netherlands.

### **PROJECT REFERENCES**

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**Project:** Arc

**Design:** OS Δ OOS, The Netherlands [www.osandoos.com](http://www.osandoos.com)

**Fabrication:** Bone Solid, The Netherlands

**Material Supplier:** Baars & Bloemhoff, The Netherlands

**Dimensions:** Bench: 137 x 32 x 40 cm / Stool 1: 51 x 32 x 40 cm / Stool 2: 39.4 x 32 x 40 cm

**Photo credits:** © Patrick Meis

**Material:** HI-MACS® Black Sand, Black Pearl- [www.himacs.eu](http://www.himacs.eu)

## HI-MACS® by LG Hausys

[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 by a Quality Club Member.

### HI-MACS® The New Generation

#### Inspired by Architecture

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 Geneva (Switzerland).

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