





## LG Eco-City garden, featuring the new HI-MACS® concrete colours, wins Silver Gilt at the Chelsea Flower Show

The LG Eco-City garden has won a Silver Gilt award from the Chelsea Flower Show 2018 in the Show Garden category. LG Hausys Solid Surface and LG Electronics partnered with landscape architect **Hay Joung Hwang** to create the **'Eco-City'** show garden for the show.



"A modern yet relaxed feel, coupled with a simple, formal layout with its impressive pavilion, makes this beautiful garden by designer Hay Joung Hwang an appealing place to be" enthused the judges at the Chelsea Flower Show.

The garden was designed to replicate the amount of outdoor space available to city living, where apartments might be built on top of each other. So every inch of space is utilised – even including a living wall inside the kitchen area. The outside area is a sunken patio, surrounded by box-hedging, with stone steps leading up to the kitchen area. There are also stepping stones leading to the rest of the garden, and water feature, and natural herb area. On each corner of the hedging is a joyous flowerbed, filled with colourful flowers such as yellow and white lupins, white aquilegia vulgaris, Geum in Tangerine and Trollius Lemon Queen. According to a new report, over 50,000 people are dying from pollution in the UK every year, so the LG Eco-City



garden aims to reduce pollution through the use of specially selected trees, plants and shrubs, and provides a replicable blueprint for inner-city high rises.







The terraced seating area, with HI-MACS® under the cushions, Hay Joung Hwang, close –up of the cladding around the living area.

The entire living space was clad using LG Hausys' HI-MACS® in the new Concrete Colours. Alongside the huge sliding glass doors (provided by Lightfoot Windows), the HI-MACS® gives an exotic, industrial finish to this space-age building. **HI-MACS®**, is a Solid Surface material that can be moulded into any shape and is widely used for architectural and interior applications, for its simple contemporary aesthetic. At the same time, HI-MACS® has extremely high performance attributes, is UV resistance



and can provide a seamless finish. In the garden, the magnificent outside TV is also surrounded by HI-MACS®, as is the relaxing water feature at the back of the garden. The seating area on the sunken patio also uses HI-MACS® – combining an easy to maintain finish, with ultra-chic, on-trend material finish. The concrete colours come in five shades, from pale Urban Concrete to a dark Ebony Concrete.





The living area, and the water feature, both clad in HI-MACS®.

Landscape architect Hay Joung Hwang said, "As the populations of our cities increase, and more and more high-rises are built, air and noise pollution also worsens. My design provides a vision for sustainable, eco-city living, providing green space that can be replicated vertically in these high rises. It provides a living environment that increases people's well-being, as well as directly addressing the issues of air-pollution."

Hay's design also shows how a spacious terrace area seamlessly connects with a beautifully-designed Boffi kitchen space with the very best built-in kitchen appliances from LG. The garden also incorporates a relaxing seating area, incorporating running water features that filter out noise pollution and immersive digital art showcased through the true-to-life colours and perfect blacks of an LG SIGNATURE OLED TV.

To complete the LG partnership, LG Hausys also provided luxury vinyl floor tiles in the living area, which use an innovative locking system – DECOCLICK – to give the appearance of natural wood.

## www.himacs.eu

Designer: Hay Joung Hwang

Landscaper: Randle Siddeley

Fabricator: Alan Hayward Joinery Ltd

Photography: Georgina Viney



## 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, Marcel Wanders** and **David Chipperfield**, among others, have completed fabulous projects using HI-MACS®.

At the forefront of innovation as always, in 2017 LG Hausys introduced two new products. First **HI-MACS Structura®**, a 3D textured panel material that takes solid surface opportunities to a new level. And now **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.

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.

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<sup>®</sup> offers the longest warranty on the solid surface market with 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 **LG HAUSYS**, a world leader in the technology sector belonging to LG Group, and distributed by **LG HAUSYS EUROPE** based in Frankfurt (Germany).