

Superior on any terrain

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Heinze CobiAx Deutschland GmbH starts with a unique product innovation into the year 2019. At the same time, we present our new market positioning featuring a new logo and a revised homepage. We are thus strengthening our position as a technology and market leader in void former systems for sustainable slab constructions.

Our newly developed and already patented product joins our portfolio as **CobiAx CLS** (Concrete Lightweight Structures). The lightweight structural element for reinforced concrete slabs not only seamlessly continues with the previous CobiAx advantages but actually enhances them in many disciplines. The proven product line CobiAx SL (Slim Line) will continue to be available without restrictions but the CobiAx EL (Eco Line) will soon only be available in Germany or on request.

At the BAU trade fair in Munich, we introduce our new look, the new brand feeling, the CobiAx Community and present the innovation CobiAx CLS. In a keynote speech on the mor-

ning of the first day of the trade fair, the managing directors Dr.-Ing. Karsten Pfeffer and Dipl.-Ing. Volkmar Wanninger provide a comprehensive overview of the innovative structure structural formers of the new CobiAx CLS products.

The CLS is here!

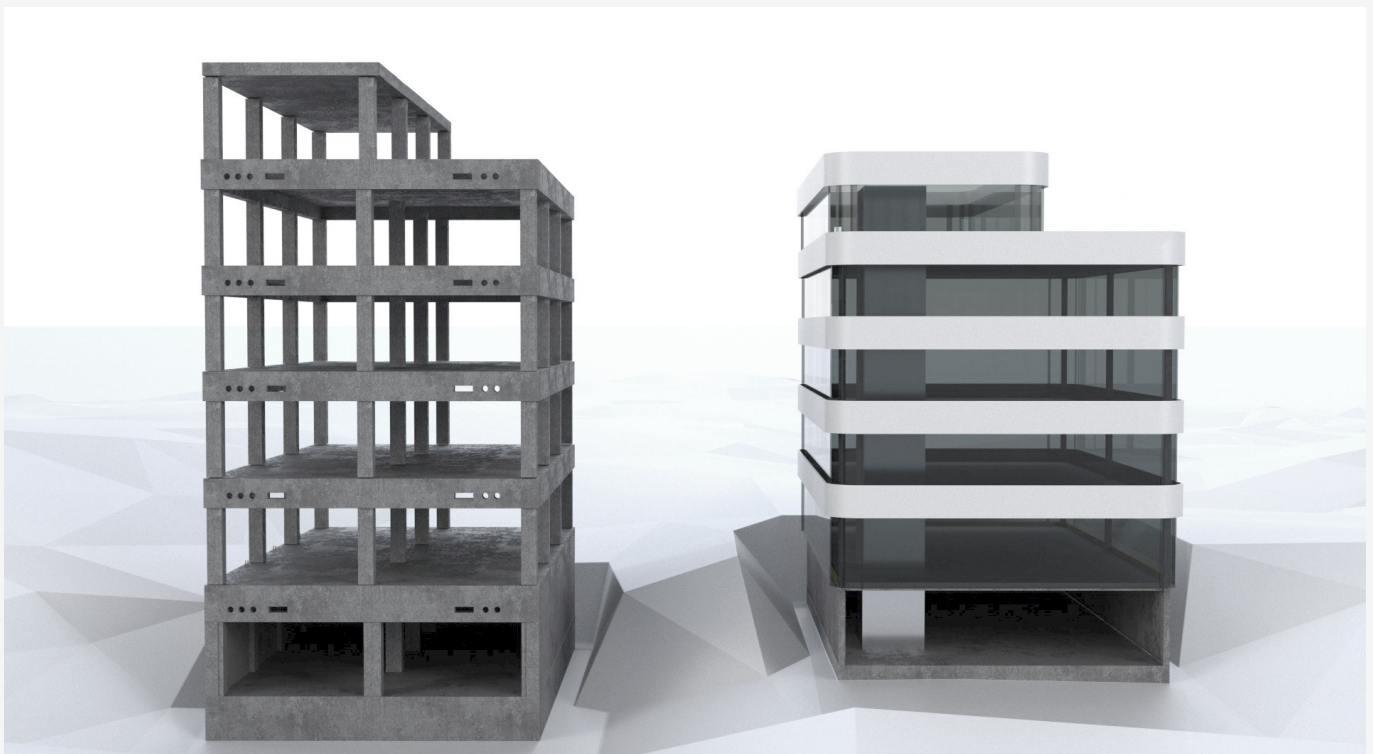
Today, more than 14 million m² of voided CobiAx slabs have already been installed worldwide. As a result, 2 million tonnes of concrete could be saved, which means a reduction in CO₂ emissions of 180,000 tonnes. One of the reasons for this success is the sustainable nature of our products: the void



The advantages of the Cobiax voided slabs have already been successfully used in major international projects such as the Microsoft German headquarters in Munich (top left), the Vodafone Campus in Düsseldorf (bottom left) or the Vida Residence high-rise in Dubai (right). The two German projects were awarded relevant sustainability certificates, thanks in part to Cobiax's innovative technology. (Source: ARGENTA Parkstadt Schwabing MK 8 GmbH & Co. KG, Heinze Cobiax Deutschland GmbH, EMAAR Properties PJSC Dubai)

The next logical development step is the new Cobiax CLS product line. With it, we were able to further optimize the previous versions Cobiax EL and Cobiax SL. As with the proven Cobiax SL product line, the new CLS structural formers are also made up of two interconnected halves. Thanks to an innovative concept with seven different module sizes that can be freely combined with each other, they can be combined to 19 CLS variants between 100 and 580 mm in height. This way, slab thicknesses from 20 to over 80 cm can be achieved. Thanks to their clever design, the new CLS lightweight structural elements no longer require a separate reinforcing steel component for fixation and can be easily arranged side by side. The new structural formers are characterised by a uniformly large footprint of 60 x 60 cm and can be easily stacked one inside the other for storage and transport. This not only reduces the logistical effort involved in storage, loading and transport, but also makes handling on the construction site as simple as possible.

formers are made of 100 percent recycled plastic and replace up to 35 percent of the solid concrete inside a reinforced concrete slab.



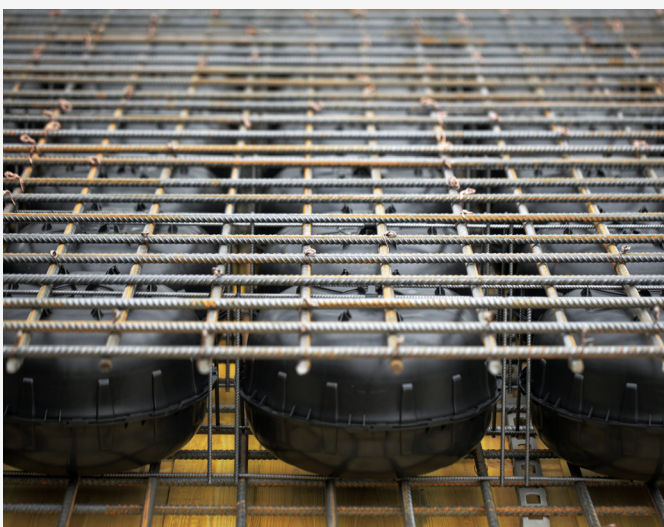
Cobiax products open up new possibilities for architects in the realisation of modern and sustainable buildings with innovative geometries and floor plans: Compared to conventional concrete slabs, larger spans can be achieved so that open and wide spaces can be designed. (Source: Heinze Cobiax Deutschland GmbH)

The unique design was only made possible by the close interaction with the plastics specialists of the Heinze Gruppe.

Wider scopes: International Brand and Structure

Offensive

As a reaction to the strong international growth of Heinze Cobiax Deutschland GmbH, both the coordination of the national sales and of the international sales partners is carried out from Wiesbaden. This central point of contact facilitates access to Cobiax technology for partners and interested parties worldwide. The Cobiax products are already used in projects on all continents, which is possible due to a broad partner network in over 20 countries. Our goal is to successfully expand the distribution network in order to further



The void formers, which consist of 100 percent recycled plastic (here Cobiax SL), replace up to 35 percent of the solid concrete inside a reinforced concrete slab. (Source: Heinze Cobiax Deutschland GmbH)

increase the availability of Cobiax products around the world. Our potential future partners go through a comprehensive quality assurance process in order to fulfil the brand promise of the greatest possible security.

World's leading trade fair BAU 2019 in Munich

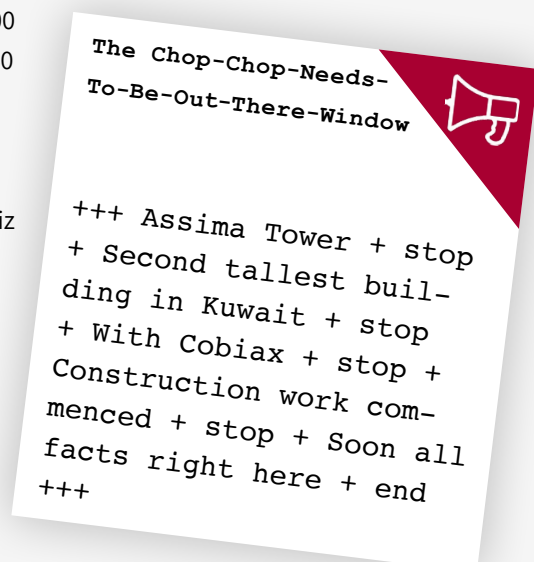
At BAU 2019 from 14 to 19 January in Munich, we will be represented in **Hall A1, Stand 223** and present the brand design and all our products.

And don't forget: The new lightweight structural elements of the Cobiax CLS product line will be presented during a keynote speech on the first day of the fair, Monday, 14.01.2019, at 11 a.m. We would be pleased to welcome you to the **product presentation** in Hall A4, in the **conference room A41** on the 1st floor.

Further informations

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