

PRESS INFORMATION

Vaduz, 25/08/2022

Experience the advantages of the formwork panel live

alkus AG at bauma 2022 | Hall B3, Stand 213

In times of wood shortage, alkus AG, as the provider of solid plastic panels, brings benefits to customers with fixed price deals and on-time deliveries. At bauma 2022 in Munich, the company will demonstrate that the alkus[®] solid plastic panel is the most cost-effective choice due to its durability.

An extensive range of quality products will be on display at the stand of alkus AG (Hall B3, Stand 213) at the 33rd edition of the world's leading construction machinery trade fair from 24 to 30 October 2022. In addition to cost-effectiveness and sustainability, a particular focus will be on the alkus[®] solid plastic panel's resistance to environmental aggressors. "Moisture, UV rays and sun exposure, release agents, extreme weather conditions and many other aggressors fail to damage the alkus[®] solid plastic panel," explains Michael Tschenett, Managing Director of alkus AG. "These are just a few of the reasons why it lasts a lot longer than plywood or plywood-plastic panels and various other standard market products. At our stand, visitors can also take a look and inspect an alkus[®] solid plastic panel that has been used 1,500 times under normal site conditions which will continue to provide excellent results without any complications. This is in stark contrast to plywood panels that can be used far less frequently."

Live demonstration: How to use the alkus[®] solid plastic panel

Another important aspect of the visitor experience at bauma will be the alkus live demonstration: At a centrally-positioned table, an alkus technician will show just how easily the solid plastic panel can be processed. Interested visitors can also try their hand at carrying out some of the steps themselves. "We will demonstrate that the alkus[®] solid plastic panel can be nailed, screwed, sawn just as easily as plywood and also be repaired using identical material," says Michael Tschenett.

alkus® sealing cone for PERI MAXIMO formwork

The latest alkus AG developments - including the alkus[®] sealing cone - will also be showcased at bauma. "Our panel fits into every formwork system," explains Michael Tschenett. "Use of alkus[®] solid plastic panels in PERI MAXIMO formwork with one-sided tie installation is now even more effective and efficient. The required sealing cones are available at a favourable price directly from alkus and can be installed and removed by customers."



alkus® AL 11 solid plastic panel for Hünnebeck TOPEC formwork

alkus AG recently added another panel thickness to its standard range: The alkus[®] AL11 solid plastic panel, which will also be on show at bauma 2022. The 11millimetre-thick variant with aluminium reinforcement has been developed especially for use in Hünnebeck TOPEC formwork systems. It can nevertheless be used effectively in other systems, too. When looking for the right panel for a particular formwork system, alkus AG is more than happy to provide its customers with advice and guidance. The AL11 panel has been available from alkus AG since August 2022 and, just like the entire range, represents a worthwhile investment for both new and used formwork.

alkus[®] SF Flex solid plastic panel for special formwork construction applications

alkus AG is planning to showcase a brand-new product for special formwork construction at its stand in Munich: The alkus[®] SF Flex panel comes in thicknesses of 3 to 25 millimetres and its flexibility and adaptability are proving very popular with users. This panel is a real alternative to standard Betoplan panels. The alkus[®] SF had its first big outing as part of a project to construct a 40-metre-long cycle path tunnel for the 2023 German national garden show in Mannheim. "Needless to say, the alkus[®] SF panel met all the customer's requirements," claims Michael Tschenett. "Visitors will also have an opportunity to take a closer look at this product at our stand."

About alkus AG

alkus AG, based in Vaduz (Liechtenstein), markets the alkus® solid plastic panel together with specially adapted accessories and offers its customers technical support. The alkus® solid plastic panel is principally used as a formwork panel in the construction industry where it has proven successful due to its economic and practical advantages over plywood and plywood-plastic panels. Since it is supplied ready for installation, it fits into every formwork system and can, due to its stability and flexibility, also be used for tunnel construction and special formwork projects as well as the construction of precast concrete units. The panel is supplied as standard with an extensive 7-year warranty and is 100% manufactured in Europe.

www.alkus.com



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Durable alternative to plywood formwork panels: The alkus® solid plastic panel is now available as the 11-millimetre-thick AL11 variant. | © alkus AG



Use on site: The alkus $^{\ensuremath{\mathbb{S}}}$ solid plastic panel in a PERI formwork system. | $\ensuremath{\mathbb{C}}$ alkus AG



The alkus[®] sealing cone is designed for use with the alkus[®] solid plastic panel in PERI MAXIMO formwork with one-sided tie installation. | © alkus AG/Jens Ellensohn



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