Innovative and improved solutions in the areas of roof drainage and building envelope

Zambelli at DACH+HOLZ International 2024

Grafenau, Dec 20, 2023. The DACH+HOLZ International remains the most significant meeting point for the roof and timber construction industry throughout Europe. For Zambelli, the specialist in roof drainage and metal roofing systems, the established trade fair has been a must-attend event for many years. This year as well, the traditional company from Bavaria showcases a comprehensive overview of its services to trade visitors in Hall 7 at Booth 203. Always in focus: sustainability."

The DACH+HOLZ International not only provides a comprehensive overview of innovations related to the material metal but also focuses on topics such as "Digitalization in Construction" and "Future and Sustainability." This is because the construction industry is indispensable for the successful implementation of the energy and climate transition. In line with these aspects, Zambelli presents functional, durable, and user-friendly solutions in building metals at its 144 m² booth.

Roof drainage masterfully staged

As a leading manufacturer of roof drainage systems, Zambelli continuously works on innovations and product improvements. At this year's DACH+HOLZ, the drainage specialists present interesting additions and updates to the

Zambelli Master System product lines. With the quality seal of the Zambelli Compass Rose and the ease of installation through the 3-point connection, the Zambelli system is gaining increasing popularity. The Robust color system is also prominently showcased due to rising demand. This modern product line is primarily made from coil-coated steel band. The standard zinc-magnesium corrosion protection and the scratch- and color-resistant surface appearance make the system a broad advantage leader for roof drainage in modern construction. In addition, efficient solutions for storage at retail partners and craftspeople within the systemic approach are presented to trade visitors.



Zambelli presents updates and additions to the proven Zambelli Master System at DACH+HOLZ International 2024. The Robust color system is also prominently featured. In this modern product line, nearly all components are made from the same coil-coated base material, ensuring consistent material and color quality. Photo: Zambelli Holding GmbH

Another thematic highlight is the **Sandwich Panel Gutter Hook**. This innovative modular system is compatible with the most common trapezoidal sandwich profiles. The latest innovation: The innovative Plascoat® coating ensures optimal corrosion protection and weather resistance. It provides a comparable level of protection to hot-dip galvanizing but imparts a more homogeneous surface appearance.



Another trade fair highlight is the Sandwich Panel Gutter Hook. The system is compatible with the most common trapezoidal sandwich profiles. The new Plascoat® coating ensures optimal corrosion protection and weather resistance. Photo: Zambelli Holding GmbH

In response to high demand, Zambelli has recently extensively expanded the sandwich panel product range and perfected digital consultation through the new **Sandwich Panel Gutter Hook Configurator**. With this online tool, interested individuals can plan their own sandwich panel gutter hook set step by step. The new online configurator is just one part of Zambelli's comprehensive digital services. Following the website's relaunch, users have access to extensive information on the functionality and installation of all key

products. Additionally, there is a wide range of datasheets and technical information available for download.



The digital service also plays a crucial role at the Zambelli booth. For the first time, the new Sandwich Panel Gutter Hook Configurator is introduced. With this tool, users can easily assemble their own gutter hook set. Photo: Zambelli Holding GmbH

In addition to presenting the popular portfolio, Zambelli also showcases some innovations. The **Fascia Outlet** creates a seamless connection between the facade, flat roof, and drainage pipe — an aesthetically pleasing and system-compatible solution. Furthermore, Zambelli introduces the new **square Hopper**, featuring a visually appealing and system-compatible connection between the baseplate and casing. The newly developed **Box Gutter Connector** addresses a significant gap in the box gutter segment. Completing the product range on sustainable rainwater usage, Zambelli presents the slim version of the **Rainwater Collector**.



Modern appearance and elegant connection to flat roof drainage: the new square Hopper. It impresses with a sleek connection between the baseplate and casing.

Photo: Zambelli Holding GmbH

RIB-ROOF Innovation – Sustainable metal lightweight construction

In addition to showcasing the well-known RIB-ROOF metal roof systems with accessories and the Thermo-Z spacer profile, first introduced at DACH+HOLZ 2020, a trade fair highlight will be the Zambelli Siding Profile.



Reduced thermal bridging effect: The Thermo-Z spacer profile achieves excellent U-values. The metallic, single-layer alternative to wood offers advantages for statics, as the profile contributes to a low overall structure weight. Photo: Zambelli Holding GmbH

The siding panels, available in various construction widths, are suitable for ventilated facades as a lightweight system, including start and end profiles.



Realizing sophisticated facade designs practically: No problem with Zambelli Siding. The siding panels, available in various construction widths, are suitable for ventilated facades as a lightweight system, including start and end profiles. Photo: Zambelli Holding GmbH

The brand-new **roller clip** complements and completes the RIB-ROOF fastening products, consisting of the standard sliding clip, alignment clip, and alignment profile. Unlike the proven sliding clip, this variant includes additional roller bearings to accommodate the expansion movements of the profile panels with minimized rolling friction.



In the building envelope section, visitors can look forward to several innovations and developments. One product innovation is the roller clip. In contrast to the proven sliding clip, this variant includes additional roller bearings to accommodate the expansion movements of the profile panels with minimized friction. Photo: Zambelli Holding GmbH

"In line with the trade fair's focus on the theme 'Future and Sustainability,' Zambelli presents its proven **green roof**. The designed complete roof with an easy-to-install greenery structure impresses with its low weight. Thanks to an innovative growth mat, the product is very lightweight and capable of storing up to 60 liters of water per square meter. Another sustainable solution is photovoltaic systems. The generation and use of renewable energies are essential for climate protection. The Bavarian manufacturer offers building code-approved **solar mounts** for all RIB-ROOF metal roof systems or a product-specific solar tube system."

Zambelli thinks and acts sustainably. All materials and systems are designed to meet the highest technical standards and sustainability requirements. The metal roofs are made from entirely recyclable materials. Through easy dismantling, complete reusability of the roof system is ensured.



The innovative growth mat of the green roof is very lightweight and can store up to 60 liters of water per square meter. Photo: Zambelli Holding GmbH

First-class service on-site

Zambelli sees itself not only as a manufacturer but also as a reliable partner for craftsmen and retail partners. Personal contact, comprehensive consultation, and new ideas take center stage at the open and modern booth.

On Wednesday, March 6, 2024, Zambelli invites attendees to the industry gettogether from 6 to 10 p.m., featuring catering, live music, and a special guest, the influencer **Jenni vom Dach**, at the exhibition booth. Jennifer Konsek is not only the official face of DACH+HOLZ International but has also been a brand ambassador for Zambelli since 2023.

Zambelli at DACH+HOLZ International: Hall 7, Booth 203.