



NEW BUILDING FOR A POPULAR DAY TRIP DESTINATION

The "Pottenstein Adventure Rock" in Franconian Switzerland reopened in July 2018 in new splendour with an extended range of facilities. This popular recreation destination tempts visitors with two summer toboggan runs as well as a breath-taking high-altitude teaching trail including a skywalk, an entertaining "broomstick" ride and a new, attractive restaurant.

A modern administration building, also containing the restaurant and kitchen, was erected on the site in just a few months. With more than 80 seats in the restaurant and a spacious terrace, it entices guests to linger and enjoy. Large movable glazed fronts can be opened to connect the inside and outside areas.

Massive, eco-friendly and fast to build: made to order

The facility is operated by Wiegand Erlebnisberge GmbH, and Josef Wiegand Holding GmbH was responsible for construction. The developer stressed that the project had to be completed fast and use solid timber construction with eco-friendly materials. After all, the Adventure Rock is located in the middle of a nature preserve.

Hendrik Wiegand and project manager Hermann Veldung therefore opted for <u>SWISS KRONO MAGNUMBOARD®</u> <u>OSB</u>. This solid timber construction system excels by permitting extensive prefabrication and fast assembly.







Picture rights: SWISS KRONO GmbH | Photographs by tm studios, top: Holzbauplanung H. J. Reinhardt

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MMD Magnumboard-Manufaktur Deutschland precisely prefabricated the custom units as needed in its production hall in Poppenhausen, making cut-outs for windows, doors, cable conduits etc. This greatly accelerated assembly and finishing at the site.



Rendering of the administration and restaurant building (photograph by Holzbauplanung H. J. Reinhardt)

Assembly began during the winter. Despite the challenges posed by cold weather and precipitation, the building was erected in just three months. As a dry construction was used, no drying times were needed. As soon as the framework was in place, the follow-on trades could start their own work.



View from above as the administrative building with restaurant and kitchen takes shape











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Faster progress thanks to direct coating – with additional function in restaurant area

SWISS KRONO **MAGNUM**BOARD® OSB has the major benefit that its sanded surfaces can be directly covered with plaster, wallpaper, tile or paint.

There is no need to attach plasterboard first, which saves both time and money. <u>More information on direct interior finishing</u>



Large windows ensure a bright, inviting restaurant area.

The walls for the restaurant and kitchen were made using KNAUF Rotkalk. This natural plaster system's moisture-regulating properties improve the indoor climate. It also absorbs and reduces annoying noise. This is a significant advantage in restaurants and kitchens.

Crowds after the reopening in July 2018

The facility's fans looked forward expectantly to the reopening in late July 2018 and then turned up in record numbers. Their enthusiasm makes it highly likely that the Pottenstein Adventure Rock will help draw even more visitors to Franconian Switzerland. In the town of Pottenstein along, tourism generates around 40 million euros in sales each year. Attractions like the Adventure Rock are therefore important for the region's economy.





SWISS KRONO **MAGNUM**BOARD® OSB coated with the KNAUF Rotkalk plaster system







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Serving you:



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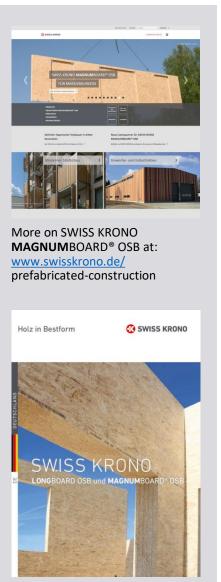
SWISS KRONO OSB is a family of versatile products for cost-effective construction. SWISS KRONO **MAGNUM**BOARD® OSB is a solid timber construction system with a host of benefits which include its suitability for direct coating with interior plaster or paint. This saves time and materials!



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Modular timber frame construction gives owners and architects enormous freedom for designing buildings and structures. Building with wood is also ecofriendly, healthy and, with prefabricated modules, extremely fast — what more could you possibly want?



Complete information on SWISS KRONO LONGBOARD OSB and MAGNUMBOARD® OSB is also available in this brochure, which can be downloaded here: PDF-Download



SWISS KRONO MAGNUMBOARD® OSB

Officially Approved (BAZ 9.1-591)

This solid timber construction system consists of layered large-format SWISS KRONO OSB/4 BAZ boards and features significantly better technical values than conventional EN 300-compliant OSB/4 boards.

European Technical Assessment (ETA-13/0784)

This ETA certifies that SWISS KRONO **MAGNUM**BOARD® OSB complies with the latest rules of the EU Construction Products Regulation. These solid timber construction elements can be produced and used throughout the EU without time-consuming red tape for obtaining national approvals or individual permits.

Environmental Product Declaration (EPD)

SWISS KRONO has published this EPD to voluntarily and freely communicate the environmental footprints of its OSB products. The EPD is a globally recognised, ISO 14025-compliant ecolabel.

Certificates, approvals and technical information are available in the download section of our website.

materialPREIS2018 for MAGNUMBOARD® OSB

The SWISS KRONO **MAGNUM**BOARD® OSB solid timber construction system was recognised for "excellent competency in materials and high-quality implementation" in the "Ecology" category of the materialPREIS2018 awards.





