



## DIBT EXPERTISES ON SWISS KRONO OSB

New expertises recently published by the DIBt (German Institute for Civil Engineering) confirm that SWISS KRONO OSB already meets the future requirements of Germany's model administrative regulation "Technical Construction Requirements for Safeguarding Health in Buildings". In connection with implementing the EU Construction Products Regulation, the DIBt has redefined not only the fire and noise protection rules but also those relevant to safeguarding health and the maximum permitted emission levels. The new requirements enter into force on October 1, 2019.


The following DIBt studies on SWISS KRONO OSB products made in Heiligengrabe in the German state of Brandenburg have been released:

- G-160-18-001 on SWISS KRONO OSB/3, SWISS KRONO OSB/4 und SWISS KRONO OSB/F\*\*\*\*
- G-160-18-005 on SWISS KRONO OSB sensitive

These documents, including the findings of VOC measurements, are available (in German only) as PDF documents in our German-language [download section](#) (enter "BAZ-Zulassungen")

Other SWISS KRONO sites point to similar studies, including:

- G-160-18-002 on OSB products made at the SWISS KRONO sites in Żary (Poland), Sully-sur-Loire (France) and Vásárosnamény (Hungary)



DIBt expertise on SWISS KRONO OSB, published in July 2019

This Berlin-based technical authority performs numerous tasks in the field of construction technology for the German federal and state governments.

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The expertise states that:

*“On the basis of the presented evidence, it is hereby confirmed that the health protection requirements for buildings are met when using the above-mentioned construction products in inhabited rooms. (...) Their content of potentially noxious substances was assessed on the basis of each product’s fully declared chemical composition. On the basis of this information, it may be assumed that the product does not pose any hazards to building occupants if used as intended.”*

This demonstrates that all SWISS KRONO OSB products which are relevant for use in building interiors may also be utilised for these purposes and comply with the stipulations of the model administrative regulation.



## Partial success of review petition in Baden-Württemberg

In July 2019 the Administrative Court of the German state of Baden-Württemberg repealed the stricter VOC emission rules for OSB boards that had been introduced by the new Technical Regulation on Technical Construction Requirements (VwV TB). Comprehensive scientific studies had been unable to identify any health hazards resulting from exposure to VOCs, leading the court to conclude that the required “abstract risk” was not given and provisionally suspend the regulation.

Background: Late last year, the SWISS KRONO GROUP submitted a review request to the administrative courts of Baden-Württemberg and Saxony owing to doubts as to whether the model administrative regulation had been correctly implemented at state level. The goal is for the legality of the rules on VOC emissions contained in the respective technical construction regulations to be examined.

The complete ruling of the Baden-Württemberg Administrative Court of July 10, 2019 can be read [here](#) (in German only).

Modular timber frame construction with SWISS KRONO OSB and MAGNUMBOARD® OSB



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*SWISS KRONO OSB is a versatile high-tech building material with a long list of persuasive benefits for cost-effective, eco-friendly construction.*



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*Freedom of design, healthy living and fast construction: prefabricated modules made with SWISS KRONO OSB give you all this and more. What else could you possibly want?*



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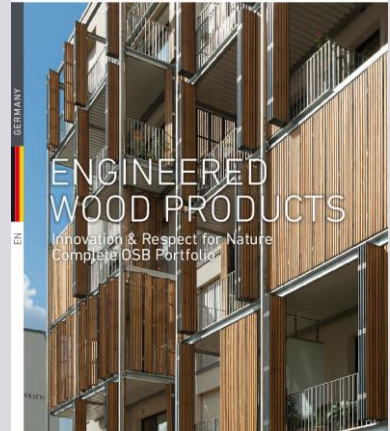
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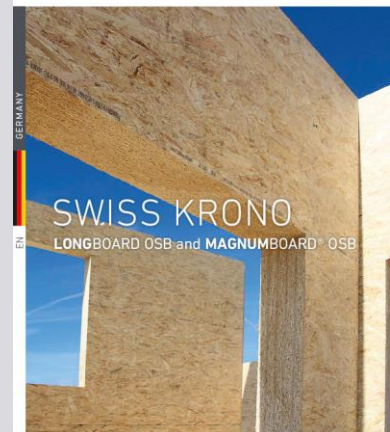
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*SWISS KRONO OSB is a family of fascinating contemporary building products which are made from renewable raw materials and give most people a feeling of comfort and wellbeing.*

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All brochures can be downloaded in PDF format from our [website](https://www.swisskrono.com).



## SWISS KRONO PLANNING APP

This digital planning tool for architects, engineers and users, available in English and German, is the successor to the successful “Timber Frame Construction Handbook”. Everyday work is facilitated by diverse filters, calculators and downloads.

Optimised for desktop computers and tablets:  
[timberplanner.com](https://www.timberplanner.com)