



INDOOR COATING OF **MAGNUMBOARD®** OSB

Indoor coatings from Knauf Rotkalk, Caparol and Sto harmonise well with SWISS KRONO **MAGNUMBOARD®** OSB, as they are also environmentally friendly and contribute to healthy living. Tradespeople especially appreciate the fact they can be directly applied to sanded OSB surfaces without the need to attach an intermediate layer of plasterboard or the like. Here we show selected examples of direct interior coating.

Knauf Rotkalk in the buildings of a summer toboggan run

The interior of the restaurant of a summer toboggan run in Pottenstein, Germany was finished with Knauf Rotkalk. Its ability to absorb odours is a big advantage.



The earth-coloured Rotkalk primer is applied to the white pre-treatment and barrier coat.



The completed Rotkalk primer coat, to which the last coat (fine-grain finishing plaster) will then be applied.

Photographs: SWISS KRONO GmbH | Hermann Veldung

Caparol Multistruktur Putz and StuccoDecor Di Luce for a Single-Family Home

Attractive walls in a single-family home, thanks to StuccoDecor Di Luce and Multistruktur putz from Caparol. The special smoothing technique used for StuccoDecor Di Luce yields a shiny, reflective look.



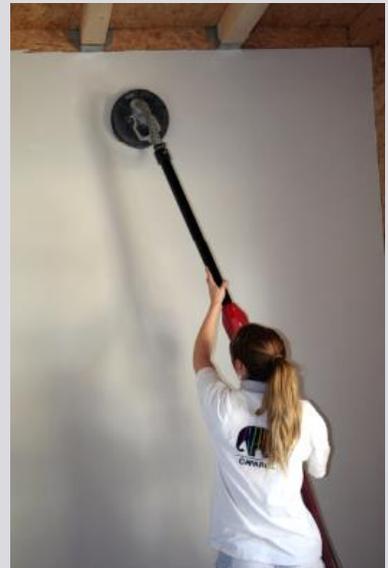
Finished surfaces with Caparol Multistruktur Putz (left) and shiny, reflective looks with Caparol StuccoDecor Di Luce (right)

Sto Interior Plasters for a Block of Flats

The self-builders chose Sto interior plasters due to their good water vapour diffusion and outstanding resistance to mechanical abrasion.



Finished surfaces with Sto interior plaster



Smoothing of plastered surfaces before application of Caparol StuccoDecor Di Luce and Caparol Multistruktur putz.



Direct application of Sto interior plaster to SWISS KRONO **MAGNUMBOARD® OSB**

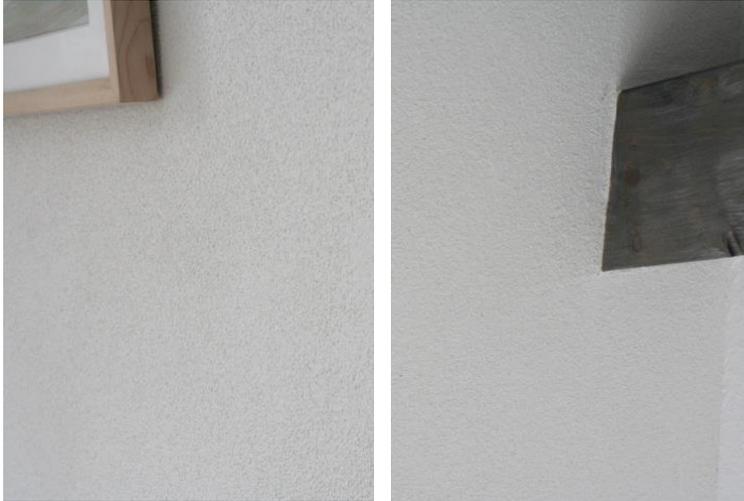
Photographs:
BEMA
SWISS KRONO GmbH

Wood at its best



Knauf Rotkalk in an Office Building

Knauf Rotkalk, a natural lime-based plaster system, contributes to a healthy indoor climate by regulating humidity and eliminating odours.



Surfaces finished with Knauf Rotkalk

Certified Good-Quality Indoor Air

In April 2018, the German Institute of Quality Management and Environmental Hygiene tested the Überwald Pavilion in Wald-Michelbach, Germany in compliance with DIN EN ISO 16000 1-6 and VDU 4300ff. The issued certificate confirms that “coating the SWISS KRONO **MAGNUMBOARD**® OSB with the KNAUF lime plaster system has significantly reduced VOCs and improved indoor air quality.”

[More information on direct indoor coating](#)



Applied barrier primer



Applying the first plaster coat



Applying the second plaster coat



Felting the surface

Photographs: BEMA

Wood at its best



Serving you:



Stefan Gottfried

Dipl. Ing. (FH) Timber
Construction and
Interior Finishing

T +49 33962 69 - 751

F +49 33962 69 - 374

stefan.gottfried@swisskrono.com

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



Harald Sauter

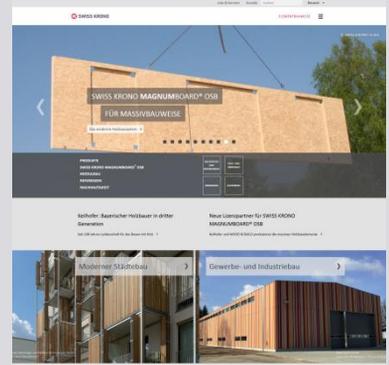
Master Carpenter

T +49 151 115 47616

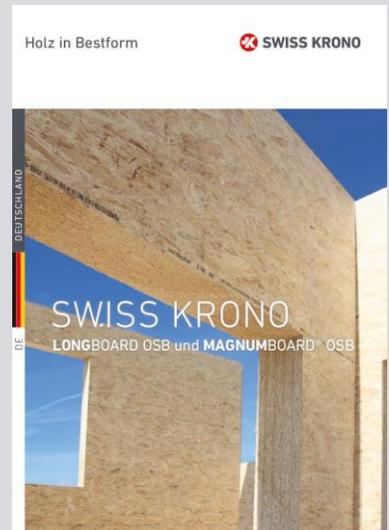
F +49 74 3222 031 - 53

harald.sauter@swisskrono.com

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?



More on SWISS KRONO
MAGNUMBOARD® OSB at:
www.swisskrono.de/
prefabricated-construction



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

Wood at its best



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 **MAGNUMBOARD®** 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 **MAGNUMBOARD®** OSB solid timber construction system was recognised for “excellent competency in materials and high-quality implementation” in the “Ecology” category of the materialPREIS2018 awards.

