

# TEKNOCLAD SILVER

SACRIFICIAL COATING WITH PRE-GREYING EFFECT

## A WEATHERED LOOK FOR NEW CLADDING, WHICH ALSO PROTECTS

The water-borne coating reduces moisture ingress which protects the wood while the natural weathering process takes place.

By reducing the swelling and shrinkage of the wood the coating encourages a more evenly weathered surface

### KEY BENEFITS

Promotes even weathering and greying effect for a beautiful natural look

1 coat system, saving you time and resources

Reduces swelling and shrinking of the timber

Water-borne for fast and simple application

SUITABLE SUBSTRATES: Spruce, Fir, Larch, Douglas fir, Modified wood and Thermally Modified wood



### PRE-GREYING EFFECT

The pre-greying effect encourages a harmonious transition to natural greying and thereby defines the appearance of the façade from the beginning. The coating system reduces the swelling and shrinking of the wood and protects from moisture.

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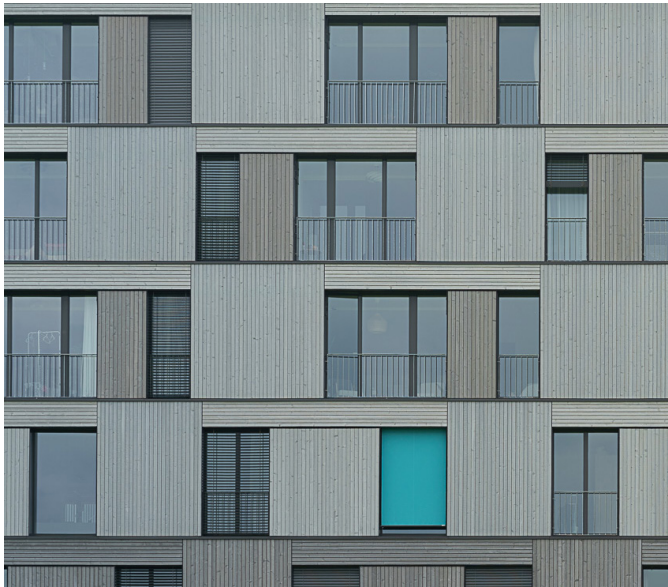
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# CASE STUDY - WALDACKER

## RESIDENTIAL PROJECT IN ST. GALLEN

In 2021 two elongated building sections with a total of 110 residential units were erected in St. Gallen in two stages. Made entirely of wood, the residential building project designed by the contractor "Previs Vorsorge" focuses on sustainability and careful use of resources. Its modern architecture with the kinked parallel rows of buildings blends into the natural terrain and topographical surroundings. The multi-storey timber structure complies with the Minergie ECO construction standards and the Swiss Sustainable Building Standard (SNBS), ensuring a natural atmosphere and a pleasant environment for its residents.



These demands are also reflected in the shell of the Waldacker project buildings, as the TEKNOCLAD SILVER supplied by TEKNOS are made of environmentally friendly raw materials and provide optimum protection against the effects of the weather and UV rays.



In addition, the pre-greying effect also reflects the building's closeness to nature. The attractive pre-greying effect of the façade can be created in various standard shades, or – as in the "Waldacker" project – colours can be individually mixed to suit customer requirements. The coatings were applied by Holz Sturm AG from Goldach, the supplier of the façade for this unusual building project.



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