

HOLZIMPRÄGNIERUNG

Colorless wood impregnation, solvent-based, for exterior use

Technical information Version

(1.0) 02/26



swiss  quality

Low-odour wood impregnation with excellent penetration properties. Equipped with film protection for surfaces susceptible to algae and fungi.

Beschreibung

Areas of application For renovations and initial treatment as an impregnation for exterior wooden components such as windows and shutters, soffits, half-timbering, facades, fences, wooden structures, etc. Wood impregnation significantly increases the durability of wooden structures.

Core data

Properties	Delivery viscosity	Liquid
	Density	Approx. 0.83 kg/l
	Solid state	Approx. 10 %
	Flash point	62 °C
	Shades (stock shades)	Colourless
	Tintable	Not tintable
	Storage life	Store in tightly closed original container for 1 year at 5 - 25°C.
	Processing temperature	Do not process below + 5°C (object temperature), ideal temperature range 15 - 22°C.
	Adhesive strength	Protect from direct sunlight. Gt 0-1 (DIN EN ISO 2409)
	Environmental label	F
	Highlight	Low odor wood impregnation

Substrate / Processing

Substrates The substrate must be clean and dry in accordance with the usual requirements. The wood moisture content must not exceed 15%. Depending on the quality of the wood and the construction, immersion times of several hours are required to ensure the deepest possible penetration. Weathered wood structure must be removed mechanically down to the sound wood structure.

Application **Brushing and rolling**
 Ready to brush, apply undiluted.
 Dipping, use undiluted (cover dipping baths tightly when not in use).

Quality and environment



With the environmental label, coating materials can be identified in a transparent and clear scheme according to environmental and health protection criteria, as well as suitability for use. The environmental label creates transparency for the builder, architect, planner and client. All products of Dold AG are classified in the category A to G.



Dold AG was founded on August 01, 1921 by Hans Dold in Wallisellen. Until Dold is still located at the same site and is one of the leading paint and varnish manufacturers in paint manufacturers in Switzerland. In Wallisellen, Dold AG develops and manufactures its innovative range of paints and varnishes for the construction painter as well as for industrial customers.



Swiss paint and varnish factory certified according to ISO 9001 / 14001 / 45001. Dold AG is one of the few one of the few paint and varnish factories which not only has its quality management, management, but also its environmental management system, as well as the occupational safety and health protection processes have been certified. These certifications are a clear commitment for Dold AG towards all its commitment to all its stakeholders.



Environmentally friendly products are a concern for DOLD. The foundation KMU Klima confirms Dold AG's contribution to voluntary climate protection. For this concern all direct emissions of CO₂ in form of electricity, heating and mobility are compensated by DOLD to a reforestation project in Uruguay. This is a long-term contribution to climate protection and for the sake of the environment.

The above information is for general guidance only. The working conditions beyond our control and the large number of different substrates mean that no claims can be made on the basis of this information. In case of doubt, we recommend that you carry out sufficient tests yourself. A guarantee can only be given for the consistently high quality of our products. All previous editions of this data sheet hereby lose their validity.