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HOLZ BIO

EFFICIENT PRODUCT FOR WOOD IMPREGNATION AND SERVICE LIFE EXTENSION. A LONG-TERM PROTECTION AGAINST ROT, MOULD, WOOD PESTS ETC.

PURPOSES

Holz BIO provides intensive wood protection against rot, mould, wood pests and turning blue. Product is suitable for **internal** and **external** use.

Holz BIO is used to protect new or previously treated with wood preservatives wood. The product is suitable for processing residential and communal premises, garden and outdoor furniture, greenhouses, cellars, flooring of firm grounds, logs, frames and shaved or sawed construction elements in contact with people or domestic animals and affected by active bio-destruction. The product can be used independently or as a primer. **NB!** Holz BIO is not for the application on surfaces previously covered with oil, paint, varnish or other film- forming or water-repellent material.

MAIN ADVANTAGES

- This is new generation product, it deeply penetrates the wood and ensures its long-term protection.
- Combines chemically with wood without preventing air circulation and reduces its porosity.
- Protects wood against Coniophora puteana, Gloeophyllum trabeum and Coriolus versicolor.
- Protects wood from rotting, mould, turning blue, timber-worms and other biological decomposers.
- Stops even already begun bio-destruction.
- Wood remains durable and can be overcoated.
- Forms a 3-level bio-protection in wood and increases wear resistance.
- Without smell and VOC, non-toxic, non-carcinogenic.
- Fire and explosion proof.
- Is suitable for internal and external use.
- Does not affect gluing and painting properties of wood.

DIRECTIONS FOR USE

Before applying Holz BIO, always clean the surface of all dust, bark or other contaminants. Holz BIO may be applied with a brush, roller or by immersing at the temperature above $+5^{\circ}$ C (with humidity under 75%). Apply 2–3 coats with an interval of 40–60 minutes with normalized total consumption being 200–300 g/m² (1L on 3–5 m²). Each freshly applied coat should be dried at air temperature of $+12^{\circ}$ C to $+40^{\circ}$ C (with humidity under 75%). Climate conditions like low temperatures and/or high relative humidity can lengthen the drying time. The product is completely combined with wood in 7 days. You can paint or cover the surface with other finishing materials.

NB! Do not process frozen wood! Do not mix Holz Prof with other products! Stir thoroughly before applying! (Bottom sediment doesn't affect the quality of the product).

STORAGE AND TRANSPORTATION

Store and transport Holz BIO in hermetically sealed original containers separately from food products. Keep at temperature above -5°C. The storing period of the product is 24 months.

COMPOSITION

Iron orthophosphate dihydrate, water and additives.

SAFETY MEASURES

Keep locked up and out of the reach of children. Do not get in eyes, on skin, or on clothing. Rinse thoroughly in case of contact with eyes or mouth. Get medical advice/attention if you feel unwell. Use only outdoors or in a well-ventilated area. Discard with other household waste products.