

TECHNICAL DATA SHEET

ANTI-SLIP VARNISH FOR WOOD FLOORS AND STAIRS

- One-component
- Protects and decorates
- Fast drying
- Abrasion resistant

Colour: Clear

Effect: Gloss, Matt

Capacity: 800 ml

ANTI-SLIP VARNISH FOR WOOD FLOORS AND STAIRS is an advanced, one-component product created on the basis of an aqueous acrylic-polyurethane resin free from isocyanates, designed for the protection and decoration of wooden surfaces. Its non-slip properties reduce the risk of slipping, making it ideal for use on stairs and other heavily used wooden surfaces. The lacquer coating is resistant to abrasion, dirt and moisture, which ensures long-term protection of the wood. Resistance to yellowing and UV radiation ensures color durability and aesthetic appearance for a long time. It is ideal for floors, parquets, stairs and other wooden surfaces. Additional advantages related to slip protection include increased safety for users, especially in areas exposed to moisture, such as kitchens, bathrooms or terraces. It can be used both for painting new surfaces and for renovating existing ones. In addition, it can be used together with the coloured VARNISH product as an additional finishing layer, providing even greater durability and anti-slip protection.

SUBSTRATE PREPARATION:

- › The surface to be painted should be dry, clean, degreased and matted with sandpaper and then dust-free.
- › Wash greasy or resin-treated areas with extraction gasoline.
- › Raw wood should be seasoned (humidity max. 15%) and primed with a suitable primer.
- › In renovation painting, remove old peeling coatings to raw wood, fill all cavities and cracks with a suitable putty, and after drying, sand thoroughly with sandpaper.
- › In order to obtain proper adhesion of the varnish, before applying the next layer, the surface should be sanded with fine-grained sandpaper and then dedusted.

HOW TO USE:

- › Mix the product thoroughly immediately before painting. Do not dilute.
- › Apply the first layer of varnish to the previously prepared surface with a brush or roller, spreading it carefully along the wood grain until an even layer is obtained and wait until the coating dries.
- › The drying time of the coating is about 2 hours and depends on the conditions at the place of application of the product (temperature and humidity).
- › Before applying the next layer, if the wood fibers rise, the coating should be sanded with fine-grained sandpaper and well removed from dust.

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› The third layer of varnish is recommended for surfaces particularly exposed to water and weather conditions.

ADDITIONAL INFORMATION:

- › The product is not recommended for painting wood species with a high content of tannins, such as oak and exotic woods.
- › Optimal application conditions: temperature from +10°C to +30°C and relative humidity below 70%.
- › Initial surface protection after 24 hours. The coating is completely durable after 7 days, until then do not clean the painted surface, protect against water and dirt and mechanical damage.
- › Mild detergents should be used to care for the painted surface. Do not use rough sponges.
- › Wash the tools with water and detergent immediately after painting.

EFFICIENCY:

- › Up to 12 m²/l, depending on the method of application and in particular on the type and type of painted wood. Efficiency given for one layer.

NUMBER OF LAYERS:

- › 2 to 3 layers, depending on the type of substrate and the desired effect.

SHELF LIFE:

- › 36 months from the date of production. Once opened, use within 6 months.

TRANSPORT AND STORAGE:

- › Store and transport in airtight, original packaging at a temperature of +5°C to +40°C. Protect from frost.

COMMENTS:

- › Keep out of reach of children. If swallowed, consult a doctor.
 - › VOC content limit (cat. A/e/WB): 130 g/l. The product contains max. 130 g/l.
 - › It contains 1,2-benzisothiazol-3(2H)-one. May cause an allergic reaction.
 - › Detailed safety information is provided on the product packaging and in the Safety Data Sheet.
- Environmental Product Declaration Type III (EPD) ITB number 587/2024 based on PN-EN 15804 and verified in accordance with ISO 14025

The data contained in the technical data sheet is based on laboratory tests and practical experience and is communicated to the best of our knowledge in order to ensure optimal use of the product. These data are not the basis for the legal liability of the Manufacturer, as he has no influence and control over the conditions of use of the product. The manufacturer reserves the right to change the information contained in the card without prior notice to the Customer.