

Update date: 13.06.2024 Version: 2.1/EU

TECHNICAL DATA SHEET ENAMEL WOOD-METAL

- > Protects and decorates
- Colour fastening
- Excellent coverage
- Fast drying
- Universal

Colour: white, brown, dark brown, cookie beige, black, chocolate, graphite, summer blue, ash, powder pink, steel, spring green.

Capacity: 350ml, 750ml

ENAMEL WOOD-METAL is a water-based, full-coverage acrylic enamel that provides excellent adhesion to the substrate. Its coating is resistant to weather conditions and dirt, which makes it suitable for both indoor and outdoor applications. It is ideal for decorative and protective painting of metal surfaces, cast iron elements, wood and wood-based materials. It protects and decorates while maintaining a durable colour. In addition, it dries quickly and is versatile in use.

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.
- > Protect the raw metal with an anti-corrosive primer. In addition, galvanized surfaces should be seasoned for min. 1 year.
- > In renovation painting, old peeling coatings and rust spots should be removed.
- > Fill any cavities and cracks in the wood with a suitable putty, and after drying, sand thoroughly with sandpaper.
- > In order to obtain the appropriate adhesion of the enamel, before applying the next layer, the dried surface should be sanded with fine-grained sandpaper and then dedusted.

HOW TO USE:

- > Mix the product thoroughly immediately before painting.
- > Apply the first layer of enamel to the previously prepared surface with a brush, roller or spray, spreading thoroughly until an even layer is obtained and waiting for the coating to dry.
- After the first layer has dried, apply a second layer of enamel in the same way until the desired effect is achieved.
- 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).



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ADDITIONAL INFORMATION:

- > 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 type of substrate and method of application. 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/d/WB): 130 g/l. The product contains max. 130 g/l.
- > It contains 1,2-benzoisothiazol-3(2H)-one. May cause an allergic reaction.
- > Detailed safety information is provided on the product packaging and in the Safety Data Sheet.

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.