

JEDYNKA® DECO & PROTECT WOOD AND METAL MATT QUICK DRYING ACRYLIC ENAMEL



- ✓ Touch dry after 1h, application of the second layer after 2 hours
- ✓ Delicate fragrance during application
- ✓ Surface durable to atmospheric conditions and elevated temperatures
- ✓ Very good adhesion to the surface
- ✓ Washable – the dirt can be washed
- ✓ Color durability
- ✓ Good coverage
- ✓ Coverage: up to 14 m²/l per one coat
- ✓ Easy and pleasant application, doesn't drip

PRODUCT DESCRIPTION

Quick-drying, matte acrylic enamel with a mild fragrance for decorative and protective painting of interior and exterior wooden surfaces, wooden like surfaces, anti-corrosive metal elements, interior plasters (paneling). It can also be used in food industry premises excluding direct contact with food and for the renovation of old paints coated with alkyd or chemo-curing paints.

EXAMPLE OF USE

Recommended for painting of: furniture, doors, windows, garden furniture, interior panels, skirting boards, handrails, flower pots, radiators, etc.

APPLICATION

1) SURFACE PREPARATION

The surface should be dry, degreased, cleaned of dust and loosely bound and flaky elements. Smooth and shiny substrate should be matted and thoroughly dusted. If necessary, level the surface with a suitable putty and after drying sand it, dust the surface and prime it. Fresh mineral plasters can be painted after a minimum of 4 weeks of seasoning.

Priming of the surface:

- **metal** – anti-corrosive primer paint Jedynka Antykorozyjna (for interior and exterior). Application of top coat on the metal surface after min. 24 h from priming with Jedynka Antykorozyjna.

- **wood and wooden like**, used inside rooms do not require additional priming; wooden used outdoors - suitable primer with preservative properties. Wood surfaces with knots and yellowing tendencies resulting from the leak of resin and other substances causing discoloration should be protected with a suitable product,

- **new interior plasters** – priming of loose and incoherent substrates should be done by using of an agent for priming and strengthening of the substrate. In other cases, use approximately 10% diluted Jedynka Deco & Protect Wood and Metal Matt or Jedynka Śnieżnobiała products.

Previously painted surfaces: wash the surface with appropriate agents to remove any impurities that limit adhesion of the enamel. Rinse thoroughly with water and allow to dry. If necessary, level the surface with a putty and after drying, sand the surface, dust it and prime it. The hard and shiny substrate should be matted. **Notice:** In the case of renovation of old paint coatings, a trial painting should be performed. Obtaining a positive result determines the final use of the product.

2) APPLICATION CONDITIONS

The surface to be painted must be dry. Painting should be carried out at a temperature of +8°C to +25°C and at a relative air humidity below 80%.

3) APPLICATION

The product should be mixed thoroughly before use. Stirring should be repeated during painting. Secure the right amount of product from one production batch. Apply two coats of product at intervals of min. 2 hours using a roller, brush or spray method.

Pneumatic spray conditions: 1.8 mm nozzle; pressure 3 - 4 bar; 5% dilution with water.

4) DRYING TIME

At temperature +23°C and 50% relative humidity, touch dry after 1h, applying of the next coat after min. 2 h. Complete hardening of the coating after 2-3 days. The type of substrate, low temperature and high humidity can extend the drying time. Substrates primed with various primers should be repainted after the appropriate time - information in the technical sheet of the given primer.

5) TOOLS CLEANING

Clean tools with water and soap immediately after use. Wipe away excessive paint from the tools before cleaning.

COLOR

15 ready-made shades.

The sticker showing the product color on the packaging is for reference only. We recommend checking paints available at the point of sale and make a trial painting that will reflect the final effect on a given substrate.

COVERAGE

Up to 14 m²/l per one coat. Actual coverage depends on many factors, such as texture, porosity and moisture content in the substrate.

SHELF LIFE

36 months from the date of production in the factory closed container.

PACKAGING

0,2 l; 0,7 l i 5 l

ENVIRONMENTAL

Empty cans as well as cans with remains of paint should be given to special point where such waste are collected. Precise information about waste disposal can be found in local municipality office. Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)), 1,2-benzisothiazol-3(2H)-one (BIT) and 2-methyl-2H-isothiazol-3-one (MIT). May produce an allergic reaction. This product contains a biocidal product for the preservation of the product during storage. Contains 1,2-benzisothiazol-3(2H)-one (BIT), 2-methyl-2H-isothiazol-3-one (MIT) and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)). Safety Data Sheet available on customer request.

TRANSPORT AND STORAGE

Protect the product against frost and sunlight. Store and transport in tightly closed containers at temperatures between + 5°C and + 25°C.

TECHNICAL DATA

Density	Approx. 1,35 g/cm ³
Viscosity (+23°C) KU	105 – 115 KU
Gloss grade marked at the angle of measurement 60°	Max. 10 gloss units

ADDITIONAL INFORMATION

Angle. A/a/d. Permissible content of VOCs from 2010 - 30/130 g / l. The product contains less than 30 g / l of VOC.

The above information is not exhaustive and complete. The data is based on laboratory research and practical experience and is passed to the best of our knowledge. The quality of the product is guaranteed by our production system based on the requirements of ISO 9001 and ISO 14001 standards. As a manufacturer, we can not control the conditions under which the product is used or the variety of factors that affect the use and application of the product. We do not take any responsibility for damages caused by using the product in a manner inconsistent with the recommendations and for improper purposes. We reserve the right to change the information provided without prior notice.