# JEDYNKA® DREWNO I METAL POŁYSK

ALKYD ENAMEL FOR INTERIOR AND EXTERIOR

mild smell
durable colours
durable to mechanical and atmospheric conditions
quick drying time
high hiding power
great coverage: approx.: 14 m²/l per coat

## PRODUCT DESCRIPTION

Low aromatic alkyd enamel for general use. It creates smooth, glossy surfaces with high decorative effect. Thanks to modern recipe painted surface is resistant to mechanical damage. Enamel is resistant to atmospheric conditions. It has very good adhesion to the surface. Enamel does not contain harmful for health chromium and lead compound.

## RECOMMENDED USES

Enamel is used for decorative and protective painting of: wood and wooden like surfaces, exterior plasters (facade elements), interior and exterior steel and iron elements which were protected from corrosion and exterior plasters. Can be used in interior and exterior of living quarters, in public utility buildings: school and educationcenters, health service building, production and service buildings, and in buildings of food industry (without direct contact with food). Enamel can also be used for renovation of old, alkyd, polyurethanes, polyvinyl-acryl, nitrocellulose, styrene surfaces.

## APPLICATION

### Surface Preparation

The surface to be painted should be dry, clean from dirt, dust and other contamination. Enamel should be apply on the surface which were primed with:
• metal – anti corrosion primer paint JEDYNKA ANTYKOROZYJNA (for interior and exterior) or NEOKOR® (only for exterior);
• wood and wooden like – with product JEDYNKA POKOST LNIANY (linseed oil), diluted in ratio 1:1 with JEDYNKA ROZCIEŃCZALNIK NISKOAROMATYCZNY DO WYROBÓW FTALOWYCH I ALKIDOWYCH.
• Exterior plasters (sockels, facade elements)– with product JEDYNKA POKOST LNIANY (linseed oil).
In case of renovation of previously painted surfaces before application of enamel remove any loose elements of old paint and the surface should be cleaned, sanded and degrease e.g. with extraction naphtha. It is recommended to make a test painting. The positive effect decide on final use of product.

### Application Method

Product can be applied with brush, roller or airless spray (spray application can be used only on installations in which are used regulations in case of emission standards.

### Painting

Stir well prior to use. Apply 1-2 thin coats in 24 hour breaks. The paint is dry after 24 hours in normal atmospheric conditions (temp. +20±2°C and relative humidity of the air 55%±5% ). Given break is getting properly longer in lower temperatures and in higher relative air humidity . Enamel can't be used in temperature of the air and surface lower than +5°Cand relative humidity of the air above 80%.

## CLEANING OF EQUIPMENT

Before cleaning of tools they should be wiped away from excessive paint. Clean tools with JEDYNKA ROZCIEŃCZALNIK NISKOAROMATYCZNY DO WYROBÓW FTALOWYCH I ALKIDOWYCH (Jedynka low-odour thinner for alkyd and phthalate products).

## COLORS

White and 21 ready-made shades

## GLOSS

Gloss.

## COVERAGE

Up to 14 m²/l per coat. Actual spreading rates will depend upon absorbing capacity of the substrate and application method.

## CAN SIZES

0,5 L, 1,0 L, 2,5 L, 5,0 L, 10,0 L

## HEALTH AND SAFETY

After application of paint in closed rooms ventilate until disappearance of smell and after that time the rooms are suitable for use. Empty cans as well as cans with liquid waste should be taken to a disposal according to the local regulations. For more information please contact local authority. **Contains:** hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics. **Warning.** Flammable liquid and vapor. May cause drowsiness or dizziness. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Contains neodecanoic acid, cobalt salt. May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid breathing mist/vapors/spray. Use only outdoors or in a well-ventilated area. Wear protective gloves.

## STORAGE AND TRANSPORTATION

Product should be transported and storage in packaging protected from atmospheric conditions. Storage and transport temperature should be from +5°C to +25°C.

## TECHNICAL DATA

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| Volume solids (%) | min. 35%. |
| Weight solid (%) | min. 45%. |
| Viscosity (+23°C) KU | 80-90 |
| Density (kg/l) | max. 1,2 kg/l |

## ADDITIONAL INFORMATION

Cat. A/d. Acceptable VOC content since 2010. - 300 g/l. Product contain below: 300 g/l VOC.

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.