

# **JEDYNKA® IMPREGNAT**

# DECORATIVE - PROTECTIVE WOOD STAIN FOR EXTERIOR WOOD SURFACES



deep absorption into the wood durability of the surface – up to 6 years resistance to microorganisms protection against UV rays effective moisture repellent 3 active resins system, providing comprehensive protection for wood super coverage: approx. 18 m²/l per one coat

## **PRODUCT DESCRIPTION**

A thin film forming wood stain developed on the basis of 3 active resins, ensuring complete protection of wood:

- \*polysaccharide resin facilitates compatibility of the product with the chemical structure of wood,
- •linseed oil penetrates the wood and repels moisture,
- \*alkyd resin creates a hermetic coating which ensures resistance to external weather and environmental conditions.

durable colors

In addition, the impregnation protects the wood surface from harmful UV rays, and the coating is resistant to microorganisms.

#### **RECOMMENDED USES**

Wood stain is designed as decorative and protective coating for all wood and wood-based surfaces for outdoor use: windows, doors, sheds, fences, wooden facades of buildings and other elements of the woodwork.

#### **APPLICATION**

## **Surface Preparation**

Surface should be clean, dry, remove resin, oil and wax. Remove knot (lack fill with clean wood) or leave (protect with specialist chemical agents). Defects, losses should be filled with wood; damages, cracks should be filled with putty for wood in colour which is slightly lighter than required colour. It is recommended to use products for mould removal and cleaning. All previously painted, stained and filled surfaces, must be sanded and even to enable wood to absorb the product. All surfaces to be painted must be dry and humidity content in wood can't be higher than 20%.

## **Painting**

The product should be thoroughly stirred before use. Apply the product with a brush or plug/swab rubbing the product into the wood in circular movements and then along the wood fibers. It is recommended to apply at least two coats of the product, at intervals of at least 6 h. Notice! Do not use at temperatures below +5°C and at relative air humidity above 80%.

#### **CLEANING OF EQUIPMENT**

Wipe away as much as possible of the excessive paint from the tools before cleaning. Clean tools with JEDYNKA ROZCIEŃCZALNIK NISKOAROMATYCZNY DO WYROBÓW FTALOWYCH I ALKIDOWYCH (Jedynka low-odour thinner for alkyd and phthalate products) or painter's naphta.

## **COLORS**

Clear + 10 ready-made shades.

Note! The intensity of the color and the degree of gloss is dependent on the type and the absorbency of wood, and the number and thickness of applied coatings.

## **COVERAGE**

Up to 18 m2/l per coat. Actual spreading rates will depend upon many factors such as: wood type, wood structure, porosity, wood hardness, wood humidity and application method.

## **CAN SIZES**

0,05 L, I,0 L, 2,5 L, 5,0 L, I0,0 L



#### **HEALTH AND SAFETY**

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. Note! Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials can create fire some hours later and should be soked in water and placed in a closed metal container before disposal. Contains: turpentine, oil, hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics, neodecanoic acid, cobalt salt, 2-octyl-2H-isothiazol-3-one (OIT), 4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT). Warning. Flammable liquid and vapor. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. 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 vapor. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/clothing and eye/face protection. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. This paint contains a biocidal product for the preservation of the dry film. Contains: 2-octyl-2H-isothiazol-3-one (OIT) and 4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT).

#### STORAGE AND TRANSPORTATION

Product should be transported and storage in packaging protected from atmospheric condition. Temperature of storage and transport should be from  $+5^{\circ}$ C to  $+25^{\circ}$ C.

## **TECHNICAL DATA**

Viscosity (+23°C) KU	26-50
Density (kg/l)	0,87-0,92 g/cm3

#### **ADDITIONAL INFORMATION**

Cat. A/f. Acceptable VOC content since 2010. - 700 g/l. Product contain below: 700 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.