

JEDYNKA® NEOKOR+ ANTI-CORROSIVE PRIMER FOR METAL



Neokor + can be used for exploited surfaces outside buildings. The diluted product may only be used in installations where the provisions on emission standards apply. The final coating is characterized by a matte finish with good anti-corrosion properties as well as good mechanical resistance.

PRODUCT DESCRIPTION

JEDYNKA NEOKOR + - Anticorrosive primer paint intended for priming steel, cast iron, copper and aluminum sheets and components against weathering, as well as for temporary protection against corrosion in time their transport and storage.

RECOMMENDED USES

For priming sheet metal and steel, cast iron, copper and aluminum elements exposed to weather conditions, and also for temporary protection against corrosion during transport and storage

APPLICATION

Surface Preparation

Before applying the JEDYNKA NEOKOR + paint, steel and cast iron surfaces should be thoroughly cleaned of rust by sandblasting or shot-blasting to a purity level of at least Sa 2 according to PN ISO 8501-1. Matt the aluminum and copper elements with fine-grained sandpaper, remove dust and degrease. The surfaces to be painted should be dry, clean, dust-free and degreased, e.g. with extraction naphtha. In the case of renovation of old paintwork, all flaking fragments of the old coating and other contaminants that may limit the adhesion of the primer paint should be removed, and then the entire surface of the substrate should be dusted and degreased.

Application Method

Brush, roller or spray. If necessary, the paint can be thinned with a suitable thinner up to a maximum of 3% by volume.

Painting

The product should be thoroughly mixed before use. Depending on the degree of corrosion risk and the required paint durability, apply 1-2 coats. The second layer can be applied after the previous one has dried (after at least 16 hours). A dry film thickness between 40 and 65 µm is recommended for best protection. Priming should be performed at an ambient temperature of +5°C up to +25°C and air humidity below 80%. The temperature of the painted substrate must be at least 3°C above the dew point temperature.

Note!

During painting works and after their completion, ventilate the room before use until the characteristic smell disappears. Jedynka Neokor + is not a topcoat and should be repainted with a topcoat at least 24 hours after applying the primer. Chlorinated rubber products can be applied to the dried Jedynka Neokor + coating after min. 72 hours from painting. Do not apply Jedynka Neokor + paints on galvanized surfaces.

CLEANING OF EQUIPMENT

JEDYNKA® ROZCIENCZALNIK DO WYROBÓW STYRENOWANYCH I CHLOROKAUZUKOWYCH (JEDYNKA® THINNER FOR STYRENE AND CHLORINATED RUBBER PRODUCTS)

COLORS

Red oxide, Aluminium, Black.

CAN SIZES

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

HEALTH AND SAFETY

Do not pour liquid waste into drains. Empty cans should be recycled or disposed of in accordance with local regulations. Liquid waste should be destroyed according to the local regulations for hazardous waste. **Contains:** xylene, Fatty acids, C18-unsatd., dimers, reaction products with N,N-dimethyl-1,3-propanediamine and 1,3-propanediamine. **Warning.** Flammable liquid and vapor. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Harmful to aquatic life with long lasting effects. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid release to the environment. Wear protective gloves and eye or face protection. IF INHALED: Call a POISON CENTER or physician if you feel unwell. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents and container in accordance with all local, regional, national and international regulations.

STORAGE AND TRANSPORTATION

Transport and storage in tightly closed containers in temperatures from +5°C to +25°C. Storage in dry and well ventilated areas. Product is classified as a dangerous according to transport regulations (ADR/RID) class 3 UN 1263.

TECHNICAL DATA

Viscosity (+23°C) KU	65-75
Density (kg/l)	Approx 1,2
Drying times	Touch dry after 3h Recoat after 16h

ADDITIONAL INFORMATION

Category A/i. Admissible VOC content since 2010 – 500 g/l. The product contains a maximum of 500 g/l of VOC.