

Rust Blocker™



THINNING
5 - 10%



COVERAGE
14 - 16m²/L



APPLICATION
brush, roller,
airless spray gun



DRY TO TOUCH
1 - 2 hours

Anticorrosive primer
for metallic surfaces

» Exceptional anticorrosive protection

Solvent-based alkyd primer of high quality, with excellent anticorrosive properties and high durability, thanks to its new technology of non-toxic anticorrosive pigments. It can be applied on metallic surfaces such as railing, agricultural machinery, coachworks, etc., providing effective protection against rust. It dries quickly, does not drip and is easily sanded, ensuring exceptional adhesion on metallic ferrous surfaces and cohesion between the metal and the topcoat. It features great coverage, brushing and leveling, creating an even matt surface prior to the topcoat application.

(A/i) (SB) One-pack performance coatings

- VOC Limit Value: 500g/L
- Maximum VOC concentration of the ready to use product: 499g/L

» Fast drying and extra adhesion

» High Opacity

ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ

Binder Type	Alkyd resins
Density ISO 2811 @ 25°C	1.25-1.38g/mL*
Solids Content w/w ISO 3251	69% (±5)*
Viscosity ASTM D 562-05 @ 25°C	90 KU (±15)
Application Viscosity ASTM D 562-05 @ 25°C	75 KU (±15)
Gloss Level @ 60° ISO 2813	<17.0 GU
Gloss Level @ 85° ISO 2813	<20.0 GU
Drying Time (Recorder) ASTM D-5895	1-3h
Cross-Cut (Adhesion) ISO 2409	Class: 0 (<5% defoliation on metallic panel R-36)
Coverage per coat	14-16 m ² /L**
Recommended dry film thickness (1-2 coats)	40-80 µm

* Depending on the shade

** Depending on the shade, the application method and the surface absorption.

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SURFACE PREPARATION

To ensure good adhesion, the surface must be dry, solid and free of dust, residues, blistered paint, etc. In case of rusted parts, sand the surface with proper sandpaper. To remove grease, use KRAFT BRUSH SOLVENT. Wet sanding is recommended for the surface preparation, to avoid dust generation and exposure to it.

- **On new surfaces:** Apply 1-2 coats of KRAFT RUST BLOCKER prior to paint application and lightly wet sand after 24 hours.
- **On painted surfaces:** Remove all residues of old paints and apply 1-2 coats of KRAFT RUST BLOCKER. After 24 hours sand lightly and apply the topcoat.

APPLICATION INSTRUCTIONS

- » The product is ready to use. If necessary, first thin the product 5-10% v/v with KRAFT BRUSH SOLVENT and stir well. For application with an airless spray gun, thin 5-10% v/v with KRAFT NITRO 1100.
- » You can apply it with a brush, a roller or an airless spray gun.
- » Apply 1-2 coats of KRAFT RUST BLOCKER for an ideal result. Then apply 2 coats of the chosen KRAFT topcoat.
- » To be applied in an open or well-ventilated space only.
- » Minimum recoating time: 24 hours.
- » Dry to touch: 1-2 hours at 25°C and 50% relative humidity. Drying time is subject to weather conditions.
- » Do not apply at temperatures below 5°C or above 35°C and at a relative humidity 65% or higher.

AFTER USE INSTRUCTIONS

- » Clean the tools immediately with KRAFT BRUSH SOLVENT and then with warm water and soap.
- » Close the canister well to keep it in good condition for future use. Store before or after opening in a cool place, avoiding sunlight or frost conditions.

PACKAGING

Available in white, grey (RAL 7040), brick red, black, in 0.375L, 0.75L and 2.5L containers.

HEALTH, SAFETY & ENVIRONMENTAL PROTECTION INSTRUCTIONS

Read the label carefully before use. For more information, please refer to the Safety Data Sheet.

Poison Centre Telephone:

+30 210 7793777

STORAGE

Store the product at temperatures between 5°C and 35°C away from direct sunlight and rain, for a maximum of 24 months from the date of production. Keep containers tightly closed when not in use.

09/2023 THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT

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DISCLAIMER: The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website www.kraftpaints.com, as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product.

DRUCKFARBEN HELLAS S.A.

ASPROPYRGOS 19 300, ATTICA - GREECE | TEL.: +30 210 55 19 500 - FAX: +30 210 55 19 501
www.druckfarben.gr | www.kraftpaints.gr



Toll-free number

800 111 7700 Monday - Friday, 8.00 am - 04.00 pm
e-mail: paints.orders@druckfarben.gr