

Metal Primer



THINNING
5 - 10%



COVERAGE
8-10 m²/L



APPLICATION
brush, roller,
airless spray gun



DRY TO TOUCH
2-3 hours

Undercoat for
metallic surfaces

» Contributes to anticorrosive protection

Solvent-based alkyd substrate of high quality for interior and exterior surfaces. Suitable for recoating metallic, wooden and other surfaces after the primer and before the topcoat. It contributes to anticorrosive protection; it dries fast and is easily sanded.

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

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

» Fills the surface smoothing out imperfections

» Enhances adhesion

TECHNICAL DATA

Binder Type	Alkyd resins
Density ISO 2811 @ 25°C	1.44 g/mL(±0.03)
Solids Content w/w ISO 3251	70% (±5)
Viscosity ASTM D 562-05 @ 25°C	95 KU (±15)
Application Viscosity ASTM D 562-05 @ 25°C	70 KU (±15)
Gloss Level @ 60° ISO 2813	<15.0GU*
Gloss Level @ 85° ISO 2813	<25.0GU
Whiteness Index ASTM E 313-98	79.0 (±3)
Yellowness Index ASTM E 313-98	2.0 (±1)
Cross Cut (Adhesion) ISO 2409	Class: 0 (<5% defoliation on metallic panel R-36)
Coverage per coat	8-10 m ² /L*
Recommended dry film thickness (1-2 coats)	40-80µm

* Depending on the application method and the surface absorption. Only for white

Metal Primer

Undercoat for
metallic surfaces

SURFACE PREPARATION

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

- » **On new metallic surfaces:** Apply 1 coat of KRAF RUST BLOCKER prior to application and then 1-2 coats of KRAFT METAL PRIMER.
- » **On wooden surfaces:** Apply 1 coat of **KRAFT WOOD CARE** for protection against insects and fungi prior to application and then 1-2 coats of KRAFT METAL PRIMER.
- » **On walls and plasters:** Sand and apply 1-2 coats of KRAFT METAL PRIMER. Then apply the topcoat.
- » Allow new surfaces of plaster or concrete to dry completely for at least 30 days prior to application of paint.

APPLICATION INSTRUCTIONS

- » The product is ready to use. If necessary, first thin the product by adding 5-10% v/v KRAFT BRUSH SOLVENT or up to 10% v/v KRAFT NITRO 1100 for application with an airless spray gun and stir well.
- » You can apply it with a brush, a roller or an airless spray gun.
- » Apply 1-2 coats of KRAFT METAL PRIMER 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: 2-3 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, in 0.75L and 2.5L containers.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Read label before use. For further information please consult the Material Safety Data sheet.

Poison Centre Tel:

+30 210 7793 777

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

2/2

DISCLAIMER: The above technical data, information, recommendations, and instructions are based on our scientific and technical knowledge, laboratory studies and long experience. However, the above information should be considered indicative and should be reviewed in any case in relation to each specific condition and practical application. Consequently, the suitability of the product for each specific application must be evaluated after referring to the updated Technical Data Sheet and to our website www.kraftpaints.com, as well as after contacting our 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 consequences 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.com



Toll-free number

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