

Wood Plus™



THINNING
0-2%



COVERAGE
16-18m²/L



APPLICATION
brush, roller,
airless spraygun



DRY TO TOUCH
4-5 hours

Enamel paint for woods
and metals

» Excellent finish and texture

High quality solvent-based enamel paint for woods and metals. It ensures excellent coverage and whiteness, and it is ideal for painting any interior or exterior wooden surface, such as cabinets, doors, windows etc. It is also suitable for painting metals and walls. It creates a superb, smooth, and durable surface with an excellent finish. Even upon application with a brush, the lines fade evenly, leaving a beautiful surface. It features excellent leveling, workability and easy coverage. It retains its color in adverse weather conditions for many years. It forms a durable film on the surface, following the contractions and expansions of the wooden surface, preventing the penetration of moisture.

A/d (SB) Interior/Exterior trim & cladding paints for wood & metal

- VOC Limit Value: 300g/L
- Maximum VOC concentration of the ready to use product: 299g/L

» Exceptional coverage

» Great workability

TECHNICAL DATA

Binder Type	Alkyd resins	
Density ISO 2811 @ 25°C	0,93 – 1,45 g/mL*	
Solids Content w/w ISO 3251	75% (±5)	
Viscosity ASTM D 562-05 @ 25°C	110 KU (±20)	
Application Viscosity ASTM D 562-05 @ 25°C	70 KU (±20)	
Gloss Level @ 20° ISO 2813	Glossy	>80GU
	Satin	
	Matt	
Gloss Level @ 60° ISO 2813	Glossy	>90GU
	Satin	40-80GU
	Matt	<8,0GU
Gloss Level @ 85° ISO 2813	Glossy	
	Satin	
	Matt	<25GU
Drying Time (Recorder) ASTM D-5895	1 - 3 h*	
Whiteness Index ASTM E 313-98	81.0 (±6)**	
Yellowness Index ASTM E 313-98	0.0 (±2)**	
König Pendulum Hardness ISO 1522	Glossy	20-30sec
	Satin-Matt	25-50sec
	7 days @ 100µm WFT	
Cross-Cut (Adhesion) ISO 2409	Class 0: (<5% defoliation on metallic panel R-36)	
Coverage per coat	16-18 m ² /L***	
Recommended dry film thickness (2 coats)	75 µm(±10)	

* Depending on the application method and the surface absorption. Μόνο για το λευκό

** Only for white

*** 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, grease, residues, blistered paint, etc. In case of rust, sand the surface with a proper sandpaper and remove residues. Wet sanding is recommended for the surface preparation. Avoid dust generation and exposure to it.

- » **On new wooden surfaces:** Before applying the topcoat, apply 1 coat of **KRAFT WOOD CARE** for protection against woodworm, fungi, etc. and then apply 1-2 coats of **KRAFT VELATOURA**.
- » **On new metallic surfaces:** Before applying the topcoat, apply 1-2 coats of **KRAFT RUST BLOCKER** or **KRAFT MINIO**.
- » **On mineral surfaces:** Before applying the topcoat, apply 1 coat of **KRAFT VELATOURA** or **KRAFT STAIN BLOCKER**.
- » **On painted surfaces:** Check the surface condition. If it is good, remove all existing residues of old paints and directly apply the color.

APPLICATION INSTRUCTIONS

- » In case of expected rain, avoid applying in the next 7 days.
- » The moisture of the wooden surface should not exceed 10%.
- » Before start painting, thin the product up to 2% v/v with **KRAFT BRUSH SOLVENT** or **KRAFT NITRO 1100** for application with an airless spray gun and stir well.
- » You can apply with a brush, a roller or an airless spray gun.
- » The product should be tinted only with the **KRAFT INSPIRED COLOR** tinting system on the recommended coloring base.
- » For shade and finish consistency, it is advisable to use containers of the same batch number. In case of different batch numbers, it is recommended to have them mixed in a larger container.
- » Apply 2 coats of **KRAFT WOOD PLUS** for an ideal result.
- » To be applied in an open or well-ventilated space.
- » Minimum recoating time: 24-48 hours.
- » Avoid applying a very thick coat.
- » In case of dark shades, the recommended waiting time to recoat is 48 hours.
- » Dry to touch: 4-5 hours at 25°C and 50% relative humidity. Drying time is subject to weather conditions.
- » If a dark shade of low coverage or a shade with the relevant labeling

from the **KRAFT INSPIRED COLLECTION** color fan deck is chosen, it is recommended to pre-apply **KRAFT VELATOURA** tinted in a lighter shade of the same color family or **KRAFT RUST BLOCKER** in the closest shade.

- » Do not apply at temperatures below 5°C or above 35°C and at a relative humidity 65% or higher.
- » The final color of the wood depends on its initial color and its age.
- » Do not apply at temperatures below 10°C or above 35°C and at a relative humidity 60% 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 preserve it in good condition for future use. Store before or after opening in a cool place, avoiding sunlight or frost conditions.
- » The painted surface should not be used earlier than 48 hours after painting and not unless it is completely dry.
- » The painted surface should not be washed earlier than 30 days after application.

PACKAGING

Available in white and in coloring bases P, D, A for gloss and satin finish and in white matt, in 0.75L and 2.5L containers.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

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

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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.

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