# Wood Class KRAF

Wood stain varnish





THINNING **0%** 



SPREADING RATE 9-11m<sup>2</sup>/L



TOOLS **brush** 



DRY TO TOUCH

1-2 hours



It is a high quality solvent borne polyurethane alkyd wood-stain varnish. It protects and decorates the wood. Suitable for exterior and interior wood surfaces such as doors, windows, frames, pergolas, fences. The built-in filters against UV radiation and special additives containing enhance water repellent capacity, effectively protecting from sun, rain, moisture and dirt. At the same time because of the biocide products containing, it prevents effectively the growth of mold and fungi on the film. It penetrates in depth and is easily applied on vertical surfaces without dripping. The elasticity allows it to support dimensional variations without cracking or defoliating.

- » High protection against UV radiation
- » Penetrates deeply
- » High elasticity and durability

TECHNICAL DATA	
Binder Type	Alkyd/Polyurethane
Specific Gravity {ISO 2811 @ 25°C}	0.86Kg/L (±0.02)

Spreading Rate per coat**	9-11m²/L
Viscosity-Flow Cup N°4 @ 25°C* {ISO 2431}	14.0sec (±2)
Solids Content w/w* {ISO 3251-03}	30.0% (±2)
Specific Gravity {ISO 2811 @ 25°C}	0.86Kg/L (±0.02)

<sup>\*</sup> Depending on the shade











Interior and Exterior minimal build woodstains (A/f) (SB).

- Limit Value: 700g/L
- The maximum VOC content of the product in its ready to use condition: 699g/L

<sup>\*\*</sup> Depending on the shade the application conditions and surface absorption.

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#### SURFACE PREPARATION

The surface must be dry and free of dust, mold or resin. Sand with a suitable abrasive paper, along with the grain, and smooth well the surface.

- » On new wooden surfaces: Remove greases or resins with KRAFT BRUSH THINNER, sand in parallel to the grain, removing the dust with a damp, lint-free cloth, apply 1 coat of KRAFT WOOD CARE wood preservative for protection against woodworm and fungi.
- » On painted surfaces: Remove all old paint or varnish using KRAFT REMOVER and then clean the surface with KRAFT BRUSH THINNER or sand well until their removal with the appropriate sandpaper. After complete drying of the surface and removing all residues, repair all the defective points of the wood with suitable putty.

#### APPLICATION INSTRUCTIONS

- » Product ready for use.
- » Check the wood moisture before painting. It shall not exceed 10%.
- » Do not apply on wooden surfaces which are in contact with the ground or water.
- » Appropriate application tool for this product is brush.
- » The durability of the film is reduced when applied on horizontal surfaces that are pressed.
- » Some types of wood such as Iroko and impregnated oak reduce the durability of the varnish.
- » Stir well before use. Apply 2-3 coats of KRAFT WOOD CLASS for the best result.
- » In very exposed surfaces apply 3 coats of KRAFT WOOD CLASS.
- » Apply it outdoor or in a well-ventilated area.
- » If it is necessary to maintain the already painted shade of wood, apply colorless KRAFT WOOD CLASS. Colourless woodstain varnish has reduced durability in comparison to the colored ones.
- » Minimum recoat time is approx. 24 hours. The recoating time may vary depending on the weather conditions.
- » The surface drying time is 1-2 hours at 25°C and 50% relative humidity (drying times are longer in wet/cold conditions).
- » The final shade of the painted wood depends on its original color and age.
- » Avoid application at temperatures below 10°C or greater than 35°C and relative humidity greater than 60%.

#### AFTER USE INSTRUCTIONS

- » Close the bucket well to maintain in good condition for future use. Store before and after opening in a cool place and away from sunlight or frost conditions.
- » Clean the tools thoroughly with KRAFT BRUSH THINNER water and soap.
- » Up to 5 years protection: Concerns suitably prepared wood which has been applied a coat of KRAFT WOOD CARE preservative and 3 coats of varnish. It depends on exposure to weather conditions and type of wood. Durability period may be reduced if the wood is exposed to severe weather conditions, permanently Southwest orientation or prolonged moisture and standing water.

#### **PACKAGING**

» Available in transparent and 8 ready-made wood-like shades in 0.75L and 2.5L containers.

#### HEALTH SAFETY AND ENVIRONMENTAL INFORMATION

Read label before use. For further information please refer to the Material Safety Data Sheet

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### **STORAGE**

» Store the product before and after opening at temperatures between 5°C to 35°C

**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.gr, 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.

