

WOOD PRODUCT GROUP

BETEK WOOD CARE VARNISH

PRODUCT DESCRIPTION

An alkyd-binder-based, transparent, gloss, decorative, and protective top-coat wood varnish that is designed for wood surfaces.

SPECIFICATIONS

Does not require a separate varnish after application. Protective against blue fungi thanks to its special additives. Protects the wood against water and ultraviolet rays. Penetrates easily into the wood. Resistant against corrosion. Creates a film layer on the surface. Does not contain lead.

APPLICATION SURFACES

Used in all types of wood cladding and wood garden furniture painting. Avoid using on hives, saunas, wood containing unpackaged food materials, horizontal wood floors and wood surfaces exposed to foot traffic. Avoid applying on wooden surfaces containing high concentrations of natural oil like teak and iroko.

APPLICATION

Mix well before the application. Apply in two coats using a brush, a roller or a sprayer by waiting 8 hours between coats. Clean the application surfaces from grease, dirt, resin and dust, and sand and dust if required. Burn the knots if any and wipe out the resins with cellulosic thinner. Apply 1 or 3 coats of Betek Impregnation Care before application to support the protection of raw wood against fungi, mold and wood worms. Apply Betek Wood Care Varnish after 24 hours. Sand slightly, wipe with a clean cloth and paint with the same color on the surface when it is required to reapply Betek Wood Care Varnish to surfaces that are previously treated with the same product. Remove the blistered and bloated areas and then begin the application. Recommended to be applied in two coats. Note that the color gets darker as the number of coats increases. Apply the same number of coats in continuing works. Ensure the humidity of the application wood is not over 15%.

Note: It is recommended to color the top coat 15% in average to increase the UV resistance in cases where a natural look is requested. Avoid applying products like linseed oil, synthetic paste and filler varnish to surfaces during substructure repairs. Ensure there is a colored protective film on the sublayer for full UV resistance if a transparent protector is used on the top coat in exterior wood protecting system applications. Responsibility of avoiding this step fully belongs to the consumer.

Ensure the ambient and the surface temperature is between +5°C and +30°C during the application and until the product is fully dry and protect the surfaces against frost. Clean the tools used with Betek Synthetic Thinner immediately after application.

You can access the MSDS and TDS forms including the information regarding detailed application, healthy-safety-handling risks and precautions on www.betekexport.com.

THINNING

Ready to use. Do not thin.

DRYING TIME (at 20°C, 65% HR)

Touch-dry: 1-2 hours

Hard-dry: 12 hours (drying time can increase at higher relative humidity and lower temperature values)

CONSUMPTION

1 L. can be applied on an area of 11-13 m² as a single coat based on the type and absorbency of the wood. Color and consumption may vary depending on the wood type, surface state, number of coats and application method. Perform a controlled sample run to estimate the precise consumption.

BETEK BOYA VE KİMYA SANAYİ A.Ş.

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FLASH POINT
<39°C

STORAGE

May be stored for at least 3 years in its unopened packaging in a cool and dry environment protected against frosting and direct sunlight. Close the package right after application in an air-tight manner.

PACKAGING

2.5 L, 0.75 L

HAZARD DESCRIPTION

Xn Hazardous to health.

HAZARD STATEMENTS

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

PRECAUTIONARY STATEMENTS

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P405 Store locked up.

P501 Dispose of contents/

INGREDIENTS IDENTIFYING THE HAZARD FOR LABELING

Solvent naphtha (petroleum), medium aliph.

This technical sheet is prepared based on laboratory data under normal conditions, consult to technical personnel for details that are not provided above. Otherwise, the manufacturing company cannot be held responsible for the failures that may arise due to lack of knowledge. Our company reserves the right to change this information.

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