



## DECORATIVE WOOD PRODUCT GROUP

# Betek Synthetic Parquet Varnish

### PRODUCT DESCRIPTION

A single-component, modified urethane alkyd-based glossy parquet varnish.

### SPECIFICATIONS

High and permanent gloss. Does not damage the natural look of interior wood surfaces and cause any change in their colors. Transparent. Resistant against yellowing. Forms a hard film. Resistant against liquid domestic cleaning substances. Does not leave brush marks. Does not contain lead.

### APPLICATION SURFACES

A glass varnish that can be used safely on interior wood floors, stairs and parquets that require strength.

### APPLICATION

Ensure the application surface is dry enough and free from any dirt. Apply Betek Parquet Filling Varnish first to the rough application surface. Clean with a scraper before applying Betek Parquet Filling Varnish if the surface was varnished before. Apply two or three coats of Betek Synthetic Parquet Varnish on the smooth surface that is obtained. Wait for 5 to 6 hours between each coat. Can be walked on the application surface after waiting minimum 24 hours. Ensure the humidity of the application wood is not over 15%. 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. Can be applied using a brush, roller or sprayer.

You can access the MSDS and TDS forms including the information regarding detailed application, healthy-safety-handling risks and precautions on [www.betekexport.com](http://www.betekexport.com).

### For airless spraying:

Pressure : 120-140bar  
Nozzle Angle : 50°  
Nozzle Size (inch) : 0.010"  
Diluting : 10-15 % (Volume)

### THINNING

It is recommended to thin by 25% with Betek Synthetic Thinner for first coat applications and by 10-15% for second and, if required, third coat applications. It should be noted that problems, such as rising, shrinking, cracking and drying, may occur on the surface for dilutions to be performed with thinners of different brand.

### DRYING TIME (at 20°C, 65% HR):

Hard-dry: 12 hours. Can be opened to foot traffic after 24 hours. Gains physical and chemical strength maximum 4 days later (the drying period may lengthen at higher relative humidity and lower temperature).

### CONSUMPTION

1 Liter can be applied on an area of 14-16 m<sup>2</sup> 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.

### FLASH POINT

36°C

### STORAGE

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

### PACKAGING

15 Liter, 3.8 Liter, 2.5 Liter, 0.75 Liter

### 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.

Naphtha (petroleum), hydrotreated heavy

Naphtha (petroleum), hydrodesulfurized heavy

Toluene

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.

**This product is manufactured by Betek A.Ş. having the certificate of conformity to the standards TS EN ISO 9001, TS EN ISO 14001, TS 18001, TS EN ISO 50001, TS ISO 10002.**