



YK Polyurethane Glossy Varnish 1:1

TECHNICAL DATA SHEET

Application and product information

- Y.K polyurethane glossy varnish is based on polyurethane resin developed for interior and wooden surfaces. and durable finish with good scratch resistance.

Technical properties

Test	Method	Result
Appearance	Visual	Transparent
Solids by Weight	In Oven @150 C for 30 min.	53 ± 2%
Specific Gravity (gm/ml)	Specific gravity Cup	1.01 ± 0.02
Viscosity (Centipoise)	Brookfield @Sp 3, RPM 10	3500.
Gloss	Gloss meter	95 ± 5%
Drying time	Surface dry	2 hours
Drying time	Complete dry	17-20 hours

- Quick air Surface drying within 4 hrs. Excellent hardness. It can cover area of 6-8 m . It can be diluted by traditional diluents. It can prevent wooden fiber with good adhesion

The information this data sheet is given to the best of our knowledge based on laboratory testing

and Practical experience. However, as the product is often used under conditions beyond our control

we can't guarantee anything but the quality of the product itself.

- It can be used for all kinds of furniture. It can be applied on all kinds of veneer as surfacer for sealing the porous.
- The surface must be clean and free from oil, grease, dirt, lime scale and any other foreign contaminants. Sand the surface well with manual sanding or automatic sanding machine.

- Mix the varnish with %100 of its hardener then stirring well. 1:1 Dilute the mix with %15-20 of thinner. Applying by spray gun (1.3 – 1.4 mm) (3 – 4 bar) with 2-3 coats and flash off time between each coat is 5 minutes.
- All tools should be cleaned with Wash Thinner.
- 24 months in the original package, tightly closed at a temperature of 25 C and %65 R.H and away from direct sunlight and heat.

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IMPORTANT

Always follow the product instructions and use appropriate personal protective equipment during preparation and application.