

Wood Lacquer Gloss

Description

Happilac Wood Lacquer Glass is superior quality top coat paint formulated to impart excellent brilliance and gloss to all wood substrates. It provides scratchless and durable finish which is stain resistant.

Recommended For

Happilac Wood Lacquer Gloss is suitable for all types of wooden work like furniture, casework, doors and windows.

Features

- High gloss
- Durable and smooth finish
- Stain resistant
- One component and ready to use

Limitations

- Drying time may vary depending on weather and drying conditions
- Recommended for wooden substrates only

Product Information

Composition: Nitrocellulose binder, solvent and specialty additive.	<u>Binder type</u>	Nitrocellulose
	<u>Pigment type</u>	N/A
Certifications: VOC compliant in all regulated areas. OHSAS : 18001 ISO : 14001 ISO : 9001	<u>Volume solids</u>	42±2 %
	<u>Weight solids</u>	60±2 %
	<u>Specific gravity</u>	0.94±0.01
	<u>Flash Point</u>	25°C
	<u>Odor</u>	Slight odor
	<u>Viscosity(@ Ford Cup F4)</u>	390 ± 40sec
	<u>PH</u>	Not applicable
	<u>Application</u>	Brush, Roller, Spray
	<u>Thinner</u>	Happilac NC Thinner
	Technical Help: Happilac Paints technical department is always available to assist you in the correct use of our products.	<u>Dries by</u>
<u>Surface dry</u>		10-15 mins
<u>Hard dry</u>		2-3 hours
<u>Recoat</u>		35-40 mins
Storage: The product must be stored in cool, dry and well ventilated place away from source of heat and ignition. Keep the container closed and upright.	Drying and recoat times are temperature, humidity and film thickness dependent	
	<u>Film thickness</u>	25-30 microns per coat
	<u>Coverage</u>	10-11 m ² /liter/coat
	<u>Packing</u>	3.64 ltr, 0.91 ltr
	<u>Storage temperature</u>	4-20°C
	<u>Color</u>	Clear

Surface Preparation and Application

Appropriate and good surface preparation significantly increases the top coat life and durability. Deploy skilled/experienced individuals for the application of paint. A few general instructions are given below:

New or Bare Surfaces

Surface to be painted must be dry, clean and free from all contamination. Remove dirt, grease and waxy material. After surface preparation, apply 2-3 coats of Happilac Wood Sealer. Let the surface dry completely and then apply 2-3 coats of Happilac Wood Lacquer Gloss.

Previously Painted Surfaces

Surface must be clean, dry and free from all defective and poorly adhering material, dirt, grease and wax. Surface must be scuffed in the direction of wood grains. After surface preparation, apply 2-3 coats of Happilac Wood Sealer. Let the surface dry completely and then apply 2-3 coats of Happilac Wood Lacquer Gloss.

Health and Safety Notes

It is flammable, so keep away from combustible materials and sources of ignition e.g. oxidizing agent, strong alkaline and strong acidic material to avoid any exothermic reaction. In case of fire, use alcohol resistant foam, dry powder, AAF, CO₂, fire extinguisher. Never use water. No smoking. Keep upright and tightly closed container. Work in full ventilation. Keep out of reach of children. Harmful by inhalation so don't breathe vapor or sanding dust. Wear cartridge mask. Irritating to eyes and skin so use safety goggles, gloves and shoes. In case of contact with eyes rinse immediately with plenty of water keeping eyelids apart. Use soap and water if contacted with skin. Damage to health by prolonged exposure. Don't swallow, seek medical attention in any severe case. Take enough care during transporting, protect from heat and extreme of temperature. Store in cool and dry place. In case of accident, contain and collect spillage using sand. Don't empty into drain or water courses, very toxic to aquatic organism, dispose off any paint waste in accordance with appropriate environment quality regulation.

WARNING: Scraping/sanding off previously painted surfaces may release lead dust or fumes. Lead is highly toxic; take protective measures thoroughly when rubbing off the old surfaces.