

Wood Sealer

Description

Happilac Wood Sealer is a general purpose sanding sealer for wood products. Due to its penetrations into the porous wood surface, it prevents sinking of top coat which results in excellent hold out. So it gives outstanding flexibility, film strength and ease of sanding.

Recommended For

Happilac Wood Sealer is highly recommended for all wood substrates.

Features

- Excellent sealant capacity
- Facilitate the top coat adhesion
- Excellent hold out
- Outstanding strength

Limitations

- Drying time may vary depending on weather and drying conditions.

Product Information

| | |
|--|---|
| Composition: Nitrocellulose binder and combination of solvents and additives. | Binder type Nitrocellulose Pigment type N/A Volume solids 43±2 % Weight solids 60±2 % Specific gravity 0.94±0.01 |
| Certifications: VOC compliant in all regulated areas. OHSAS : 18001 ISO : 14001 ISO : 9001 | Odor Slight odor Viscosity(@ Ford Cup F4) 715 ± 65 Sec Flash Point 24°C PH Not applicable |
| Technical Help: Happilac Paints technical department is always available to assist you in the correct use of our products. | Application Brush, Roller, Spray Thinner Happilac NC Thinner Dries by Evaporation, Oxidation |
| 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. | Surface dry 10-15 mins Hard dry 2-3 hours Recoat 35-40 mins Drying and recoat times are temperature, humidity and film thickness dependent Film thickness 25-30 microns per coat Coverage 11-13 m ² /liter/coat Packing 3.64 ltr, 0.91 ltr Storage temperature 4-20 °C Color 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.

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.

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.