

DESCRIPTION

A solvent based semi-transparent wood sealer. It has good penetration and gives an excellent protection of wood surfaces for years against effects of exposure to climatic conditions. It enhances beauty of wood and has excellent weather resistance.

RELATED PRODUCTS: M0701-00 NATURAL BASE (TINTABLE).
USAGE:

This product is used for interior and exterior hard wood and softwood trims, doors, paneling, glue laminated beams and dimension lumber. This product is either natural or pigmented. It can be finished with a clear varnish either alkyd or oil modified polyurethane one. It is used in residential, commercial, and public locations.

DIRECTION FOR USE:

Stir well before and during usage. Apply at a temperature between 10-30° Celsius, using a brush spray or cheesecloth. Stain can be wiped to obtain a lighter tint. For better protection, apply two coats of stain. Dry stain can be recoated with a clear varnish. Clean tools with mineral spirits. Do not apply if wood humidity is more than 12 % and if rain is imminent within 24 hours.

SURFACE PREPARATION:

The surface to be painted has to be clean, dry and free of any grease, oil or free dust. Removal of old paint by sanding, scraping or other may generates dust or fumes that contain lead. Dull glossy surfaces by using sandpaper or an abrasive cleaner. Remove sanding dust or cleaner residue. Wear protective eyewear, water-proof gloves, and protective clothing.

COVERAGE:

Based on theoretical coverage i.e. no losses. Actual coverage may vary according to application method, texture & porosity of substrate.

CLEAN UP : Clean with our M0060-00 to avoid any material's drying .

LIMITATIONS: Avoid painting if the relative humidity exceeds 85%.

REDUCTION: Not required. 10% with M0060-00 if required.

STORAGE:

Keep in a cool dry area with plenty of ventilation. Keep out of open flames and sparks.

Storage temperature is (5-30° C)

SAFETY AND HEALTH INFORMATION:

Lead: None

Flash Point (C.C.) 41°C.

WARNINIG:

Flammable liquid and vapour. Harmful if swallowed and enter airways. Causes skin irritation. May cause drowsiness or dizziness.

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Keep out of reach of children. No smoking.

Appearance:

Clear semi-transparent Liquid.

Gloss Level: N/A

Viscosity : 21" ± 1" Z # 2.

Density: 0.87 ± 0.05

Flash Point (C.C.): 41° C

PH à100% : NA

Odor: Mild

Clarity: Clear

Composition:

VEHICLE TYPE: Oil / Alkyd.

Solvents: Aliphatic odorless.

Volatile organic compounds:

VOC : 449 g/l

Weight per Gallon:

7.82 ± 0.15% lb/gal.

Solids by weight : 44.5 ± 1%

Solids by volume : 39.6 ± 1 %

Film Thickness:

Wet; 2.5 – 3.8 mils

Dry : 1.0 – 1.5 mils

Theoretical coverage:

625.57 sq ft/gal, 15.35 m²/L, at 1 mil (25 microns) DFT

Practical coverage:

13.05 m² / L ,531.74 sq ft./gal

Dry Times: Drying time may be longer depending on humidity, temperature variation, texture, surface porosity and film thickness.

Dry to touch : 3-4 hours.

At 23°C -6.0 mil WFT

Time to recoat : One night.

depending on temperature and humidity

Shelf life: 01 year, in unopened containers properly stored in a cool dry area.

Wear protective eyewear, waterproof gloves, and protective clothing. Store locked up. Keep cool. Protect from sunlight.

If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to do.

Continue rinsing and get medical attention if eye irritation persists.

If on skin: Wash with plenty of soap and water.

If inhaled: Remove person to fresh air and keep comfortable for breathing

If swallowed: Rinse mouth. **DO NOT INDUCE VOMITING.** Immediately call a **POISON CENTER/Doctor.**

Consult the form of safety data (SDS) and any other information on label before using this product.

WASTE DISPOSAL:

Reach your municipality about proper disposal procedure or give leftover paint to someone who could use it, a neighbor or friend, a recreational service or a non-profit organization. For more information, visit www.eco-peinture.ca if you reside in Quebec. Do not pour leftover paint down the drain.

Note: The use of rags with this product may cause self-combustion. After use, put the rags in the water or lay them out so they dry before throwing them away.

PHYSICAL PROPERTIES:

The values shown are theoretical and may vary slightly from the finished product.

WARRANTY:

In lieu of all other warranties or guarantees, express or implied, by contract or law, manufacturer's liability hereby limited to replacement of the merchandise herein if found to be defective upon inspection by it. Manufacturer shall not be liable for any representations, warranties (express or implied) made by any of its agents, representatives or employees regarding the merchandise or product contained herein.

Issue Date : 10/11/2016.

Packaging:

Sizes: 946 ml, 3.785 L & 18.9 L.

Application

Temperature (°C): 10 to 30 °C
(50° to 86 °F)

Humidity: Ideal: 50%. Maximum: 85%

Equipment Recommendation
(Comparable Equipment Also Suitable).

Brush

Roller: Use a 3/8" a -3/4" nap synthetic roller cover.

SPRAY-Airless

Pressure 2200-2400 psi

Tip 0.013" – 0.015"

Filter Mesh: 60.

