

DESCRIPTION

This is a Low HAP, high solids urethane modified alkyd based glossy coating, and a resistant finishing paint for metallic substrates.

RELATED PRODUCTS: M1190-20, M1190-40 & M1190-60.

USAGE:

This coating is recommended for maintenance of steel structures and marine applications. For better results, apply (2) two coats of finish

For galvanized steel and aluminum substrates do not use this product.

APPEARANCE: Glossy finish.

RECOMMENDED PRIMERS: Not applicable.

COMPATIBLE TOPCOATS: N/A.

DIRECTIONS FOR USE :

Stir well before using. Apply at a temperature between 10-30 °C, using a brush, roller or spray equipment. Clean tools with mineral spirits.

APPLICATION:

Apply only when air and surface temperatures are beyond 15°C. The relative humidity should not be greater than 65 %. The published recoat time may be extended when the relative humidity is greater than 60 %.

SURFACE PREPARATION:

The surfaces to be painted must be clean, dry, void of old flaking paint and free from all other contaminants.

CLEAN UP

Clean tools with M0060-00.

THINNING:

Use our M0060-00.

STORAGE:

Keep away from open flames and sparks. Storage is at room temperature.

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.

Wear protective clothing, gloves, eye, and face protection.

Appearance: White Liquid.

Gloss Level: 85 ± 5 °

PH @100% : NA

Viscosity : 80 ± 2 KU

Odor: Mild.

Flash Point (C.C.) : 41°C

Composition:

Resin type: Oil/Alkyd

Solvents/Thinner: Aliphatic odorless.

Volatile organic compounds:

VOC: 380 g/l.

Weight/ Gallon: 8.71 ± 0.15% lbs

Weight / liter: 0.98 ± 0.02 Kg

Solids by weight : 70 ± 1 %

Solids by volume : 55 ± 1 %

Film Thickness:

Wet 2.0-3.0 mil

Dry 1.0 – 1.5 mil

Theoretical Coverage:

22 m² / litre 882 sq ft²./gal-mil. 1.0 mils (25.0 microns) Dry.

Practical Coverage:

18.4 m² / litre 750 sq ft./gal-mil

1.0 mils (25.0 microns) Dry.

Dry Times:

@ 68-77°F (20-27°C) / 50% Rh.

Tack Free: 3-4 hours.

Dust –Free: 40-60 minutes.

Recoat: 12-18 Hours

Shelf life: 02 years, in unopened containers properly stored in a cool dry area.

Application

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

Humidity: Ideal: 50%.

Maximum: 85%.

Wear respiratory protection. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment.

Store locked up. Keep cool. Protect from sunlight. Keep out of reach of children.

If in eyes: Rinse cautiously with water for several minutes and

remove contacts if present and easy todo. 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.**

IF exposed or concerned: Get medical advice /attention.

Consult the form of safety data (SDS) and an 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 leftover paint down the drain.

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 no 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.

Equipment Recommendation
(Comparable Equipment Also Suitable).

Brush: Use a good quality synthetic bristle

Roller: For solvent borne paint.

Spray-Airless

Pressure: 2500 psi (min)

Tip: 0.013" – 0.017"

Filter Mesh: 60.



Packaging:

946 ml-Gallon 3.785 L.

