

DESCRIPTION:

An emulsion-based 100% acrylic coating, low content volatile organic solvent (VOC). Gives a matt finish, resistant and flexible. Good adhesion to chalky surfaces. Contains anti-bacterial / Fungi additives.

RELATED PRODUCTS: M0760-00 WHITE (TINTABLE)—M0760-40 DARK-760-20 MEDIUM—M0760-60 ACCENT

COLOR: : White and tint bases. In a dark base and accent, use a maximum of **8 ounces** of colorant per gallon, for an optimal resistance and durability of the film. The addition of a colorant will increase the content of COV and can affect the drying time and the coverage depending on the quantity of the colorant used.

USAGE :

Recommended for exterior dry wood surfaces, such as; decks, sidings, fences, garden furniture, panels and shingles. Not tested on scorched and exotic wood. Test on a small surface to therefore verify its compatibility.

SURFACE PREPARATION:

The surfaces to be painted must be clean, dry and free of any contaminants, mold and void of old flaking paint. Repair cracks with mastic. The knots in the wood should be sealed with shellac. New wood should be cleaned and sanded to take off the glaze while manufactured to permit a good penetration of the finish.

DIRECTIONS FOR USE:

Stir well before and during use. Apply at room temperature between 10° - 30°C with a brush, a roller or a paint gun. Apply evenly in the same sense of the wood grain. On new or porous wood, the first coat can be diluted with a maximum of 10% water. Clean tools with water immediately after use. Clean the surface preferably with high water pressure and let dry for two days at less than 19% humidity. Does a test on a small surface before starting the application to be assured to obtain the desired appearance. Apply at a temperature between 10°-25° Celsius with a brush, a roller or a paint gun. Apply evenly in the same sense of the wood grain. Avoid application on hot surfaces or direct sunlight. If applied with a paint gun or roller, pass a brush to get a good penetration and an even appearance. Apply two coats for an optimal performance respecting the time allowed to dry. Treat all surfaces to prevent the absorption of moisture which is the major cause of cracks and fissures.

Do not apply if rain is predicted within the next 24-48 hours where the temperatures are not too hot or too cold.

COVERAGE:

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

PRIMERS RECOMMENDED:

New wood: knots .Seal with shellac

Bleeding stains: M0472-00 Alkyd mask primer low odor.

STORAGE:

Keep this product in a cool, dry, ventilated area between 15 ° C and 25 ° C. Keep containers closed when not used. To avoid freezing.

Appearance: White Liquid.

Gloss (60°) : 10 ± 2 @ 60°

Odor: Mild

Viscosity: 70 ± 5 KU

PH (100%): NA

Density: 1.322± 0.05

Composition:

Vehicle type: Acrylic emulsion

Thinner: Water

Binder: Acrylic

Volatile Organic Compounds: Max 175 g/l

Weight per Gallon:

11.10 ± 0.25% lb/gal.

Solids by weight :50 ± 1%

Solids by volume : 34 ± 1%

Recommended Dry Film

Thickness (DFT): 1.0-1.5 mils

Wet Film to Achieve (WFT):

2.9—4.4 mils

Theoretical coverage

:545.37 sq ft/gal, 13.38 m²/L, at 1 mil (25 microns) DFT

Practical coverage:

11.37 m² / ,463.56 sq ft./gal @ 1 mil (25microns) DFT.

Dry times: Can vary depending on the temperature, relative humidity and the texture and the porosity of the surface.

Tack free: 1 hour

Recoat: 4 hours

Shelf life: 1 year, in unopened containers properly stored in a cool dry area.

Packaging: Sizes:

946 ml, 3.785 L&18.9 L.

CLEANING SURFACES:

Wait at least 30 days before cleaning. Avoid abrasive cleaners and excessive scrubbing.

LIMITS AND RESTRICTIONS:

Avoid painting in full sun, on wood that is more humid than 195, on a hot surface or if the relative humidity exceeds 85%.

MAINTENANCE:

The durability will depend on the exposition to bad weather, and humidity, and the intensity of the circulation. Make an annual inspection of the surfaces to repair the areas that have been damaged. The surfaces exposed to wind, rain, and direct sun as well as those with intense circulation can have premature wear. In the case of damage, clean and sand lightly the surface, retouch the areas that are bare. Afterwards apply a coat on the whole surface.

Vertical surfaces; minimum of 4 years. Horizontal surfaces: minimum 3 years.

SAFETY MEASURES:

Flashpoint: None

Lead: None

Mercury: None

WARNING!

May cause eye irritation to direct contact. May be harmful if swallowed. May be harmful in contact with skin. May be harmful if inhaled.

Do not handle until all safety precautions have been read and understood. Wear appropriate protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust. In case of inadequate ventilation wear respiratory protection. Keep out of reach of children. Keep cool. Protect from sunlight. Keep container tightly closed. Keep only in original container. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing.

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

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.

PHYSICAL Properties (Calculated values are shown and may vary slightly from the actual manufactured material).

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.

APPLICATION:

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

Equipment Recommendations (Comparable Equipment Also Suitable).

Brush: Use a nylon / polyester brush

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

SPRAY-Airless (filter through cheesecloth when the Airless paint sprayer is used)

Pressure 1,800-2,000 lb/po²

Tip size: 0.017 – 0.021.

