

**DESCRIPTION:**

A coating based on 100% acrylic emulsion. provides a long lasting, mildew resistant coating with excellent penetration for protecting most wood surfaces. It gives a matt to satin finish, Good adhesion to chalky surfaces. It contains agents which inhibit the growth of mildew.

**RELATED PRODUCTS:**

M0780-00 WHITE –M0780-10 PASTEL BASE -M0780-40 DEEP -M0780-20 MEDIUM  
M0780-60 ACCENT.

**USES :**

This product is formulated for exterior use to go on surfaces such as fences, garden furniture, panels and shingles.

**Not recommended for floors and balconies.**

**SURFACE PREPARATION:**

The surface to be dyed must be clean, dry, free of any contaminants, old paint scales. Repair the cracks with a putty. Sand new wood for better dye penetration. Wood nodes must be sealed with shellac.

Wood: nodes and veins: Seal with shellac then with a primer  
M0470-00 Alkyd Primer

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

**DIRECTIONS FOR USE:**

Stir well before and during use. Apply only when air and surface temperatures are beyond 10-25°C with a spray. Apply evenly in the grain direction. On new or porous wood, dilute the first coat with 10% water. Clean the tool with warm, soapy water immediately after use.

**COVERAGE:**

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

**COLOR:**

White and Tint Bases. The colorant addition will increase the VOC content and can affect drying time and recovery according to the quantity of dye used.

**LIMITATIONS AND RESTRICTIONS:**

Avoid dyeing in direct sunlight, on a hot surface or if the relative humidity exceeds 85%

**CLEAN UP:**

Wait at least 30 days before washing. Avoid abrasive cleaners or excessive scrubbing.

**DRY TIME :**

May vary depending on temperature, relative humidity and surface texture and porosity.

**STORAGE:**

This product shall remain stable for one year. Keep the product in a dry and cool area. Keep out the freeze. Temperature storage range is (5- 30) °C.

**Appearance:** White opaque Liquid.

**Gloss (60°) :** 10-15

**Odor:** Mild

**Viscosity:** 70 ± 2 KU

**PH (100%) :** NA

**Density:** 1.306 ± 0.05

**Composition:**

**Vehicle type:** Acrylic emulsion

**Thinner:** Water and Texanol.

**Volatile Organic Compounds:** 74 g/l.

**Weight per Gallon:**

10.88 ± 0.25% lb/gal.

**Solids by weight:** 52 ± 1%.

**Solids by volume:** 39 ± 1 %.

**Recommended Dry Film**

**Thickness (DFT):**

1.4-2.8 mils

**Wet Film to Achieve (WFT):**

4 – 8 mils

**Theoretical coverage :**

447 sq ft/gal, 11.0 m<sup>2</sup>/L, at 1.4 mil (35.6 microns) DFT.

**Practical coverage:**

380 sq ft./gal, 10 m<sup>2</sup>/L

@ 1.4 mil (35.6microns) DFT.

**Dry times:**

@ 68-77°F (20-27°C) / 50% Rh

**Tack free:** 1 h.(25°C)

**Recoat:** 4 hours.

**Dust-free:** 5-10 min.

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

**Packaging: Available Sizes:**

White: 18,9 L, 3,78 L & 946 ml.  
Other bases: 3,78 L et 946ml.

**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](http://www.eco-peinture.ca) if you reside in Quebec. Do not 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)

Ideal Humidity: 50%. Max: 65%.

**Equipment Recommendations**  
(Comparable Equipment Also Suitable).

**Brush:** Touch-up and spot priming only. Use a good quality synthetic bristle

**Roller:** Not recommended.

**SPRAY-Airless**

Fluid Pressure 2500 psi ( min)

Tip size: 0.019 – 0.021.

Filter Mesh: 60.

**Reduction:** Around 10%.

