

M0710-00 MICCA SOLAR® EXTERIOR WOOD STAIN**DESCRIPTION**

A solvent based 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

USAGE:

This product is used for exterior wood substrate. 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. M0710-00 is recommended for all wooden surfaces.

DIRECTION FOR USE:

Stir well before and during usage. Apply at a temperature between 10-30 °C, using a brush, spray or cheesecloth. For better protection, apply three coats of stain. Clean tools with mineral spirits.

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 generate 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, waterproof gloves, and protective clothing.

COVERAGE:

Based on the theoretical value without loss. Coverage may vary according to application method, texture and porosity of the surface.

CLEAN UP

Clean with M0060-00 to avoid any material's drying .

LIMITATIONS:

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

STORAGE: Keep away from open flames and sparks. Keep out of reach of children. The storage temperature is (5- 30) ° C

SAFETY AND HEALTH INFORMATION:

Lead: None

Flash Point (C.C.) 41°C.

WARNING:

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. Wear protective eyewear, waterproof gloves, and protective clothing. Store locked up.

Appearance: Clear and pigmented

Gloss Level: N/A

Density: 0.88 g/ml

Flashpoint(T.C.C): 41° C

PH à 100% : NA

Odor: Mild

Clarity: Clear

Composition:

Vehicule Type: Oil/Alkyd

Solvents: Aliphatic odorless.

Volatile organic compounds:

VOC < 449 g/l

Weight per Gallon:

7.37 ± 0.25% lb/gal.

Solids by weight : 48.6 ± 2%

Solids by volume : 43 ± 2%

Viscosity: 42 ± 4 KU

Film Thickness:

Wet 2.3-3.0 mil

Dry 1.0 – 1.5 mil

Theoretical Coverage:

460-690 ft² /gal 11-17 m²/L at 1-1.5 mil DFT.

Practical Coverage:

7-14 m² /litre 391-583ft²/gal) 1.0- 1.5 mil DFT.

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

Tack Free: 3-4 hours at 23°C - 6.0 mil WFT.

Dry hard: 6- 8 hours at 23°C - 6.0 mil WFT

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

Packaging:

Sizes: 946 ml, 3.785 L & 18.9 L.

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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 another 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 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 : 12/09/2016.

Application

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

Humidity: Ideal: 50%. Maximum: 85%

Equipment Recommendation
(Comparable Equipment Also Suitable).

Brush: Use a nylon / polyester 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.

