

M0900-00 MICCA INDUSTRIAL®TRAFFIC PAINT ALKYD WHITE

DESCRIPTION :

M0900-00 is a paint for road marking and other parking areas, based on fast-drying alkyd resin. Highly visible even under adverse visibility conditions.

This product has a very low content of volatile organic compounds.

VOC under 150 g/L

RELATED PRODUCTS: M0900-00 WHITE TRAFFIC PAINT

M0901-00 YELLOW TRAFFIC PAINT

USAGE:

Recommended for exterior use such as; marking traffic lines on roads and parking lots.

DIRECTIONS FOR USE:

Stir well before using. Apply at a temperature between 10-30° Celsius, using brush, roller or spray equipment. Clean equipment with Micca Thinner M0061-00.

Apply only when all favorable conditions are met (see above). Stir well before using- the product in order to uniformise the thickness and color all over.

Warning: Excessive brushing can cause melting asphalt and change the color of the paint (Bleeding).

Night visibility can be improved by sprinkling freshly applied paint with fine glass beads specially designed for this purpose at a rate of 350 to 400 g / m².

PRIMER: N/A.

CLEANUP: Clean brushes and equipment with M0061-00.

THINNING:

Not required. If necessary use our M0061-00 with maximum of 5% vol.

SURFACE PREPARATION:

The surfaces to be painted must be clean, dry, void of old flaking paint and free from all other contaminants. Do not apply when rain is imminent or in extreme climatic conditions: The marking should not be executed under the following conditions:

Road surface is wet;

Marking material may be wet from the rain before the end of the drying time prescribed by the manufacturer;

Temperature of the air or the floor is less than 10°C;

Relative humidity is greater than 70%;

The road surface marking is covered with earth, rocks, dust, oil, grease or other foreign matter;

On the longitudinal joints of the floor or on a sealant gaskets or cracks;

Or on existing marking materials, unless otherwise specified in the special technical conditions or as directed by the responsible engineer.

Color: White/ Low gloss.

Gloss: 2° MAX

pH: N/A

Viscosity : 77-83 KU

Density: 1.60 ± 0.03

Odor: Aromatic odour

Solvent: Acetone and aromatic hydrocarbons

Resin type: Modified Alkyd

Volatile Organic Compounds:
(VOC) 145 Grams/Liter

(1.21 lbs/gal)

Flash point(T.C.C): - 20°C

Highly flammable Liquid .

Weight per Gallon:

13.34 ± 0.25 lb/gal.

Solids by weight: 70 ± 2%

Solids by volume: 47 ± 2%

Theoretical coverage:

260.68sq ft/gal,6.25 m²/L,

@3-mils DFT

Practical coverage:

(At an efficiency of 85%)

The coverage is 220 sq ft / gal,
5.30m² / L @ 3 mils (75microns)
DFT dry film thickness)

Dry Time @ 68-77° F (20-27° C)
@ 50% RH

Dust free: 3-7 minutes

Dry: 15-30 minutes

Application

Temperature (°C): > 10 °C
(50°F)

Humidity: Ideal: < 70%.

Equipement Recommendation
(Comparable Equipment Also Suitable).

M0900-00 MICCA INDUSTRIAL®TRAFFIC PAINT ALKYD WHITE

STORAGE: Keep the product in a dry and cool area. Keep away from open flames and sparks. Store product in room temperature. Avoid freezing.

SAFETY INFORMATION: Lead: None.

DANGER.

Highly flammable liquid and vapour. Causes skin irritation. Causes eye irritation. May be fatal if swallowed and enter airways. May cause drowsiness or dizziness. Wear protective eyewear, waterproof gloves, and protective clothing. Do not breathe vapor. Wear respiratory protection. 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. **Store locked up. Keep out of reach children.** 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 INHALED: Remove person to fresh air and keep comfortable for breathing. IF ON SKIN (or hair): Remove /Take off immediately all contaminated clothing. Rinse skin with water /shower. 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.ecopeinture.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.

Brush: Retouching and other one-time finishing only. Use synthetic bristle brushes superior quality

Roller : Not recommended.

AIRLESS SPRAY :

Fluid Pressure: 2500 PSI (min);
Tip size: 0.018-0.021 in 60 mesh



Packaging:

3.785 L et 18.9 L & 190 L.

