

TECHNICAL DATA M0161-00 MICCA MODA® SERIES LOW VOC(100) EGGSHELL LATEX ACRYLIC WHITE SUPER ADHERENT

DESCRIPTION:

A coating based on a latex acrylic emulsion (PVA), which produces a durable and washable satin finish. A low odor paint, no splashing, easy to apply and clean.

RELATED PRODUCTS:

M0161-00 WHITE BASES: PASTEL, MEDIUM, DEEP, ACCENT.

COLOUR: White and tint bases

Note: The addition of colorant increases the VOC content and can affect drying time and recovery according to the quantity of dye used.

USES

Recommended for interior walls, ceilings and trims that have been properly primed. To obtain better results, apply two topcoats.

DIRECTIONS FOR USE:

Stir well before using. Do not thin this product. Apply at a temperature between 10 - 30° Celsius, using a brush roller or spray equipment. One coat will usually suffice on primed surfaces. Clean tools using warm, soapy water.

SURFACE PREPARATION:

Surfaces to be painted must be clean, dry and free from all contaminants. It is recommended that new surfaces be primed with the recommended primer. Glossy surfaces should be sanded lightly. Seal wood knots and sap streaks with shellac.

PRIMERS RECOMMENDED:

<u>Dry Wall/Plaster</u> M0170-00 White Latex Primer and Sealer or M0175-00 Super

Acoustic tiles: Adhesive Acrylic Primer and Sealer.

Wood: Nodes and veins Seal with shellac followed by primer

New: M0477-00 Shellac base

Masonry

Smooth: M0170-00 White Primer or super adherent

M0175-00 Acrylic Primer

Rough: M0102-00 Block Filler Filler Concrete

Ferrous Metal:

Primer for metal: M0220-00 Series solvent acrylic based primer

white water, black, red and tint.

Aluminum and galvanized metal: M0271-00 Acrylic Latex Primer for galvanized steel

and aluminum

Stain Block primer: M0472-00 Alkyd mask low odor stain

M0274-00 White Acrylic Primer for masking stains.

DILUTION:

The product is ready for use without dilution. If necessary, 10% dilution.

COVERAGE:

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

Appearance: White Gloss (60°): 3 ± 1.
Viscosity: 94 – 100 KU

PH (100%) : 8 - 9

Odor: Mild

Density: 1.41 ± 0.03 **Composition:**

Vehicle type: Acrylic Latex

emulsion

Thiner: Water

Binder: Vinyl acrylic latex **Volatile Organic Com pounds:** VOC < 100 g/l **Weight per Gallon:** 11.77 ± 0.25 lb/gal.

Solids by weight : $56 \pm 1\%$ Solids by volume : $38 \pm 1\%$ Recommended Dry Film

Thickness (DFT): 1.0 mils or 25.0 microns, per coat (Two coats are recommended).

Wet Film to Achieve (WFT):

2.5 - 3.8 mil

Theoretical coverage:

642 sq ft/gal, 15.75 m²/L, at 1 mil (25 microns) DFT

Practical coverage:

13.4 m²/litre mil 545 pi²/gal mil

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

Tack free: 1 hour Recoat: : 3-4 hours

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

Packaging: Gallon containers and Vol /gallon=3.78 L-pails =5 Gallons.-(18.9 L)



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LIMITATIONS:

Avoid painting if the relative humidity exceeds 85%.

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.

WASHABILITY: Allow at least 30 days before heavy washing.

SAFETY INFORMATION

Flashpoint: None; Lead: None; Mercury: None.

WARNING!

May irritate eyes. May be harmful if inhaled. May be harmful in contact with skin.

May be harmful if swallowed. 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 inadequateventilation 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 todo. 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 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 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.

APPLICATION:

Temperature (°C): 15 to 30 °C (59° 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:

Pressure 2000-2500 psi Tip 0.015 – 0.019



STANDARDS

Certified MPI 44