

DESCRIPTION:

A coating based on 100% acrylic emulsion which produces a durable and flexible semi-gloss. Adheres well over chalky surfaces. It is spatter resistant, low odor, easy to apply and clean up.

RELATED PRODUCTS:

M0240-00 WHITE- M0240-10 PASTEL -M0240-20 MEDIUM -M0240-40 DEEP - M0240-60 ACCENT

COLOR: White & 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.

USAGE :

Recommended for interior and exterior surfaces such as: drywall, ceiling, wood, cement, brick and siding or primed metal.

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, void of old flaking paint and free of all contaminants. Repair cracks with mortar or mastic. Seal wood knots and sap streaks with shellac. It is recommended that all surfaces be primed with the recommended primer.

PRIMERS RECOMMENDED:

Dry Wall/Plaster 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: M0470-00 Alkyd Primer

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: M0475-00 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 Bleeding: M0472-00 Alkyd mask low odor stain
M0274-00 White Acrylic Primer for masking stains.

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: Blue

Odor: Mild

Gloss (60°) : 40% ± 5

Viscosity: 98 ± 1 KU

PH (100%): 8.4-8.9

Density: 1.276 ± 0.3

Composition:

RESIN TYPE: Acrylic emulsion

PIGMENT TYPE:

Titanium Dioxide.

SOLVENTS:

Water and ethylene Glycol.

Volatile Organic Compounds: 95 g/l Max

Weight per Gallon:

10.72 ± 0.25% lb/gal.

Solids by weight : 48 ± 1%

Solids by volume : 33 ± 1%

Recommended Dry Film

Thickness (DFT): 1 mils 25 microns, per coat (Two coats are recommended).

Wet Film to Achieve (WFT):

3.0 – 4.5 mil

Theoretical coverage :

529 sq ft/gal, 13.0 m²/L, at 1 mil (25 microns) DFT

Practical coverage:

11.0 m² /L ,450 sq ft./gal)

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

Tack free:: 1 hour

Recoat: : 2-4 hours

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

THINNING:

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.

DRY TIME :

Can vary according to temperature, relative humidity and porosity of substrate.

WASHABILITY:

Allow at least 30 days before heavy washing

SAFETY INFORMATION

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 leftover paint down the drain.

SPECIFICATIONS

Environmental Choice Program: Compliant to latest ECP regulations: CCD - 47

Low VOC: 100 g/L max. Addition of colorants may increase Voc.

Formulated without lead, mercury and chromates.

Approved for Construction Materials, Packaging Materials and Non-Food Chemical Products.



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

Packaging:

Sizes : 18.9 L : 3.78 L : 0.946 ml

Handle: 2-4 hours

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" – 0.017"



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.

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