

DESCRIPTION:

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

RELATED PRODUCTS: M0280-00 WHITE -- M0280-10 PASTEL--M0280-20 MEDIUM--M0280-40 DEEP-M0280-60 ACCENT.

COLOURS: White & Tint Bases

Addition of colorants may increase Voc. Formulated without lead, mercury and chromates.

Limitations:

Avoid painting if the relative humidity exceeds 85%.

USAGE:

Recommended for interior and exterior surfaces such as: drywall, wood, cement, brick, 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:

Wood: Nodes and veins Seal with shellac followed by primer

New: M0470-00 Alkyd Primer

Masonry

Soft: M0170-00 White Primer or super adherent
M0175-00 Acrylic Primer

Textured: 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

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

WASHABILITY:

Allow at least 30 days before heavy washing.

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

Appearance: White

Odor: Mild

Gloss : 18 ± 2°

Viscosity: 95– 98 KU

DENSITY: 1.309 ± 0.3

PH:8.0– 9.0.

Water solubility: Complete

Composition:

RESIN TYPE:

Acrylic latex emulsion

Volatile Organic Compounds: Low VOC < 100g/l

Weight per Gallon:

10.91 ± .25 lbs

Solids by weight : 52.4 ± 2%

Solids by volume: 37.7 ± 2 %

Recommended Dry Film

Thickness (DFT): 1.0-1.5 mils
or 25.0- 37.5 microns, per coat
(Two coats are recommended).

Wet Film to Achieve (WFT):

2.9—4.0 mils.

Coverage: 10– 15 m² / L

(400– 550 ft²/gal)

One gallon /3.78 liters cover up to 465 ft² @ 1.3 mil dry film thickness (DFT)

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

Dry touch: 1 Hr
depending on temperature & humidity

Time to recoat : 3– 4 hr.

Full Cure: 7 days.

Shelf life: 02 years, in unopened containers properly stored in a cool dry area.

Packaging: (Sizes)

(18.9 L : 3.78 L : 946 ml).



DRY TIME :

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

THINNING: Not required.

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.

WARNING!

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

May be harmful if swallowed Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

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

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) .

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: 21/10/2016.

APPLICATION:

Temperature (°C): 15 to 30 °C
(59° to 86 °F)

Humidity: 50%. Max: 85%

Equipment Recommendations
(Comparable Equipment Also Suitable).

Brush: Use a nylon / polyester brush

Roller: Use a 1/2" nap synthetic roller cover.

SPRAY-Airless (filter through cheesecloth when the Airless paint sprayer is used)

Pressure 1800-2000 psi

Tip size: 0.017 – 0.021

