

DESCRIPTION:

100% acrylic latex coating fortified with urethane, especially developed for doors, windows and trim applications. Also recommended for cabinets, for kitchen and bathroom walls. Gives a smooth ultra durable finish, easy to apply, spatter resistant and very easy to clean.

RELATED PRODUCTS:

M285-00 White, M285-20 Medium Base, M285-40 Deep Base, M285-60 Accent Base

COLOR:

White and tint bases. The addition of colorant increases the VOC content and can affect drying time and recoat time according to the quantity of colorant used.

USAGE:

Recommended for interior and exterior surfaces such as: drywall, wood, MDF, concrete, brick, siding and primed metal.

DIRECTIONS FOR USE:

Stir well before use. Apply at temperature between 10°C and 32°C, using a synthetic bristle brush, roller or sprayer. Clean tools using warm and soapy water, immediately after use.

SURFACE PREPARATION:

Surfaces to be painted must be clean, dry, free all contaminants, of old flaking paint or efflorescence. Repair cracks with mortar or mastic. Apply one coat of primer over the repairs, and over new unpainted surfaces.

RECOMMENDED PRIMERS:

Drywall / Plaster:	M170-00 White latex primer or
Acoustic tiles	M175-00 Super adherent acrylic latex primer
<u>Wood</u> : Knots and veins	Seal with shellac or M477-00
New:	M274-00 Stain blocking 100% acrylic primer or
	M472-00 Stain blocking alkyd primer
<u>Masonry</u> Smooth:	M170-00 White latex primer or
	M175-00 Super adherent acrylic latex primer
Rough:	M102-00 Block filler for concrete
<u>Ferrous Metal</u> :	M220-00 Water base 100% acrylic DTM primer
Aluminum and	M271-00 100% acrylic metal primer
galvanized metal:	

WASHABILITY:

Allow at least 30 days before cleaning. Avoid abrasive cleanser and excessive rubbing.

THINNING:

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

LIMITS AND RESTRICTIONS:

Avoid painting in direct sunlight, over hot surfaces, or if relative humidity exceeds 85%.

Appearance: White opaque

Odor: Mild

Gloss (60°) : 35% ± 5

Viscosity: 96 ± 5 KU

Relative density: 1.33 ± 0.03

pH: 8.5 - 9.0

Composition

Resin: 100% acrylic water based emulsion/ polyurethane

Dilutant: Water

Volatile Organic Compounds (VOC): < 150 g/L

Weight per Gallon:

11.13 ± .25 lbs

Solids by weight: 52 ± 1%

Solids by volume: 36 ± 1%

Recommended Dry Film Thickness (DFT):

1-1.5 mils / 25-37.5 microns per coat (two coats are recommended).

Wet Film Thickness (WFT):

3.0 – 4.0 mils

Theoretical coverage:

600 ft²/gal, 15 m²/L at 1 mil (25 microns) DFT

Practical coverage:

520 ft²/gal, 13 m²/L at 1 mil

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

Touch dry: 30 minutes

Dust free: 1 hour

Recoat: 2 - 4 hours

Shelf life: 2 years in unopened containers stored in a cool and dry area.

Packaging: available sizes

946 ml, 3,78L, 18,9L

STORAGE:

Keep this product in a cool, dry, ventilated area between 10°C and 30°C. Keep containers closed when not in used. Protect from freezing.

DRY TIME:

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

COVERAGE:

Based on theoretical coverage without losses. The practical coverage may vary according to the application method, the texture and the porosity of the substrate.

SAFETY INFORMATION:

Flash point: None / Lead content: None / Mercury content: None

WARNING! May cause eye irritation to direct contact. May be harmful if swallowed. May cause irritation on contact with skin. Wear protective clothing, gloves, eye/face protection.

Avoid breathing dust/vapors/aerosols.

Do not eat, drink or smoke when using this product.

Wash hands thoroughly after handling.

Keep out of children's reach.

If in eyes: Rinse cautiously with water for several minutes and remove contact lens 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.**

Consult the safety data sheet (SDS), as well as the information on the label before using this product.

WASTE DISPOSAL:

Consult your municipality in order to dispose of paint leftover according to environmental regulations. Do not pour paint down the drain.

SPECIFICATIONS:

Approved for construction materials, packaging materials and non-food chemical products (CFIA standard).

PHYSICAL PROPERTIES: The values that are shown are theoretical 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.

APPLICATION

Temperature: 10 to 32°C
(50 to 90°F)

Humidity: Ideal: 50%
Maximum: 85%

Equipment recommendations:
(Comparable equipment also suitable)

Brush: nylon / polyester

Roller: 10 mm (3/8 po)

Spray (airless):

Pressure: 1500 to 2000 psi

Tip: 0,015 to 0.019 in

Filter: 60 mesh

