

INTERIOR 100% ACRYLIC LATEX PAINT 272-11X

Water based product, Eggshell Finish



Technical Specifications (21°C (70°F))

Solids by Volume:	38% (± 1%)
Solids by Weight:	53% (± 1%)

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05: < 1 g/L

**No emission is detectable by the United States*

Environmental Protection Agency (USEPA) Test Method 24.

The addition of colorants will introduce VOCs.

Canadian regulation: < 150 g/L

Available Colours

272-110	Super white
272-111	Pastel base*
272-112	Medium base*
272-115	Neutral base*

**Must be tinted before use.*

Gloss Level Eggshell finish

• Gloss @ 60°: 5 – 10%

• Sheen @ 85°: Not available

Practical Coverage

35 - 40 sq. metres (390 - 440 sq. ft.) per 3.78 litres

9 - 10.6 sq. metres per litre

Coverage figures do not include loss due to surface irregularities and porosity or material losses due to application method or mixing.

Resin Type

• 100% acrylic (emulsion)

Viscosity* Ready to use (92 - 100 Krebs Units)

Manufacturing specification, working viscosity may vary

Flammability Non Flammable

Flash Point* Not applicable

Film Thickness requirements*

• Wet:	93 to 104 µm
	3.6 to 4.1 mils
• Dry:	36 to 40 µm
	1.4 to 1.6 mil

Drying Time* @ 77°F/25°C - 50% Relative Humidity

Touch dry: 30 minutes

To recoat: 4 - 8 hours

Before cleaning: 14 days

When relative humidity is higher than 50%, double the required time.

Drying times listed may vary depending on temperature, humidity, film build, colour, and air movement.

**Technical Data Source: 272-110*

Product Description

Bétonel V.I.P. Eggshell 272-11X is formulated with premium quality 100% acrylic resins which give the paint exceptional characteristics.

It is manufactured without the addition of petroleum based or organic solvents eliminating the emissions of volatile organic compounds (VOC's) into the air.

Advantages

- Virtually odourless during and after application.
- Fast dry time results in quick job turnaround.
- High Hiding.
- Minimal spattering.
- Excellent adhesion.
- Dries to a uniform, luxurious eggshell finish.
- Excellent touch-up.

Intended Uses

- New and maintenance work.
- Residential and Commercial sites.
- Walls and ceilings where a washable eggshell finish is desired.

Surfaces

- Properly primed surfaces: drywall boards, hardened and dry drywall compound, new dry plaster, fibre board, concrete, masonry, stucco and wood.
- Surfaces in good condition previously painted and properly prepared.

Limitations Of Use

- Not formulated to be used on floors.
- Some colours, or drastic colour changes, may require additional coats of paint.

Certifications

- MPI – Category #44, Latex, Interior, (MPI Gloss Level 2)
- Can help earn LEED® 2009 credits

PPG Architectural Coatings Canada, Inc. warrants performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other warranty, expressed or implied, statutory or otherwise is given. This limited warranty extends only to the original purchaser of the product and is not transferable or assignable. If the product fails to conform to this limited warranty, we will, at your option, furnish replacement product or refund the purchase price. This limited warranty excludes (1) labour or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages.

SURFACE PREPARATION

Surfaces must be clean and dry. Remove loose and peeling paint, dirt, dust, mildew, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, rust and other surface contamination.

Concrete and masonry: New surfaces must age at least 30 days, be thoroughly dry and free of any efflorescence salts. Clean the concrete surfaces per ASTM Standard Practice D4258: Standard Practice for Surface Cleaning Concrete for Coating. Vacuum cleaning, water cleaning, detergent water wash, power wash cleaning, steam cleaning, hand tool and mechanical cleaning are acceptable cleaning methods. Remove the dust from the surface and prime with a latex primer-sealer.

Painted surfaces: Strip, scrape or remove all loose and peeling paint, and sand to smooth edges. Sand to smooth edges.

Eliminate stains caused by mildew with a solution of household bleach (1 part household bleach to 3 parts of water). Wear rubber gloves and eye protection. Rinse thoroughly with clear water and let dry completely.

Remove all surface contaminants by washing with an appropriate cleaner. Rinse thoroughly with water and allow to dry.

Sand rough areas and dull glossy surfaces or alkyd painted surfaces to ensure adhesion. Clean up carefully sanding residue.

Repair damaged areas and spot prime or prime total surface, where necessary.

Wood: Unpainted wood or wood in poor condition should be sanded smooth and clean up carefully to remove dust. If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner prior to seal knots and sap streaks with shellac.

PRECAUTION: Dry sanding will give rise to dust and/or hazardous fumes. Wear suitable respiratory protective equipment. Clean up carefully with a HEPA vacuum and a wet mop. Follow these instructions to control exposure to hazardous substances that may be released during surface preparation. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Contact a regional Health Canada office for more information.

Before its application, cover or mask surfaces that are not to be painted.

Prime entire surface with the appropriate primer.

Application

This is a ready-to-use product, do not thin.

Shake well before and frequently during use.

Keep containers closed when not in use.

Apply using brushes, rollers or spray equipment.

Application Conditions

Apply with good ventilation only when air and surface temperatures are between 10°C (50°F) and 30°C (86°F).

Tools

- Brush: synthetic bristles (nylon, polyester)
- Roller: Lint free – 10 - 15 mm
- Spray (Airless equipment)*: tip size: 0.015 to 0.021 in.
Pressure: 1500 – 2000 psi

*Spray recommendations may vary from figures listed depending on equipment manufacturer.

Spray equipment must be handled with due care and in accordance with the manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.



SYSTEM RECOMMENDATIONS

Two topcoats are recommended on all surfaces for better durability and appearance.

Previously painted surfaces in good condition:

Latex paints

- No primer required
- Bétonel V.I.P. 272-11X

Repaired surfaces

- Dulux Lifemaster Acrylic Primer/Sealer 59113 - one coat (bare areas or total surface)
- Bétonel V.I.P. 272-11X

New surfaces:

Gypsum drywall, hardened and dry drywall compound, new dry plaster:

- Dulux Lifemaster Acrylic Primer/Sealer 59113
- Bétonel V.I.P. 272-11X

Concrete, stucco or masonry:

- Dulux Lifemaster Acrylic Primer/Sealer 59113
- Bétonel V.I.P. 272-11X

Wood:

- Dulux Lifemaster Acrylic Primer/Sealer 59113
- Bétonel V.I.P. 272-11X

Vivid, brilliant and deep colours:

- Ultra Latex Accent Basecoat – one coat over total surface
- Bétonel V.I.P. 272-11X – additional coat may be required

Cleanup

Remove as much product quantity as possible and clean hands and tools immediately with warm, soapy water. Clean spills right away with a damp cloth.

Storage and Transportation

Keep product cool and dry.

DO NOT FREEZE

Disposal

Consult your municipality in order to dispose of paint residues according to environmental regulations. Do not pour down a drain or storm sewer.

Safety Measures

Before use, be sure to read and follow the instructions and warnings on the label and Safety Data Sheet (SDS). For workplace use, an SDS are available from your retailer, through our website or by calling 1-800-463-7426. Keep out of the reach of children. Use only in well-ventilated area. Keep containers tightly closed and sealed until ready for use. Use personal protective equipment as required. Avoid contact with eyes or skin. Avoid breathing spray mists.

Warning: Suspected of causing cancer. Emits toxic fumes when heated.

First aid treatment: If you feel unwell or in case of proven or suspected overexposure: Consult a physician.

Emergency spill information: 1-514-645-1320 or 1-800-463-7426.

For product information call: 1-800-387-3663

www.dulux.ca

The PPG Logo is a registered trademark of PPG Industries Ohio, Inc., Dulux is registered trademark of AkzoNobel licensed to PPG Architectural Coatings Canada, Inc. for use in Canada only. Bétonel, V.I.P. and the Multi-Coloured Swatches Design are registered trademarks of PPG Architectural Finishes, Inc. MPI is a trademark of Master Painters Institute, Inc. LEED is a registered trademark of the US Green Building Council.