

Interior Latex Paint 20050

Water based product, Eggshell Finish

Technical Data Sheet

PRO

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

Solids by Volume:	33% (± 1%)
Solids by Weight:	47% (± 1%)

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05:	< 100 g/L
Canadian regulation:	< 150 g/L

Available Colour

20050	White	tintable.
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Gloss Level

	Eggshell Finish
• Gloss @ 60°:	0 – 10%
• Sheen @ 85°:	20 – 35%

Practical Coverage

35 - 39 sq. metres (375 - 420 sq. ft.) per 3.78 litres
9 - 10 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

- Vinyl-Acrylic

Viscosity* Ready to use (90 - 98 Krebs Units)

Manufacturing specification, working viscosity may vary

Flammability	Non Flammable
Flash Point*	Not applicable

Film Thickness requirements*

• Wet:	97 to 109 µm 3,8 to 4,3 mils
• Dry:	32 to 36 µm 1,3 to 1,4 mil

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

Touch dry:	30 minutes
To recoat:	2 - 4 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: 20050

Product Description

PRO interior Eggshell 20050 is a professional quality product, formulated to meet the requirements of the commercial painter.

Advantages

- High Hiding.
- Minimal spattering.
- Easy application.

Intended Uses

- New and maintenance work.
- Residential and Commercial sites.
- Interior wall and ceilings.

Surfaces

- Properly primed surfaces: drywall boards, hardened and dry drywall compound, new dry plaster, masonry, stucco, concrete and wood.
- Surfaces in good condition previously painted with a water-based product and properly prepared.

Limitations Of Use

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

Certifications

- MPI #44 Latex, Interior, (MPI Gloss 2)

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Available at Dulux Paints Stores across Canada and Bétonel-Dulux Stores in Quebec

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SURFACE PREPARATION

Surfaces must be clean and dry. Remove loose and peeling paint, dirt, dust, mildew, oil, wax, 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.

Repair holes and cracks with joint compound suitable for the surface to be repaired.

Prime entire surface with the appropriate primer.

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

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.

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 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;
- PRO Eggshell 20050.

Repaired surfaces

- PRO Interior Latex Primer/Sealer 20051 — one coat (bare areas or total surface);
- PRO Eggshell 20050.

Alkyd paints

- Dulux Gripper 60000 — one coat over total surface;
- PRO Eggshell 20050.

New surfaces:

Gypsum drywall, hardened and dry drywall compound, new dry plaster, concrete, stucco or masonry:

- PRO Interior Latex Primer/Sealer 20051 — one coat to total surface;
- PRO Eggshell 20050.

Wood:

- Dulux Gripper 60000 — one coat over total surface;
- PRO Eggshell 20050.

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

Store locked up. Do not handle until all safety precautions have been read and understood 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. Wear personal protective equipment as required; gloves and eye or face protection. Avoid contact with skin and clothing. Avoid breathing spray or mists. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

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



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