

SPEEDWALL®

INTERIOR LATEX PAINT

8150

Water based product, Flat Finish

Technical Data Sheet

SPEEDWALL®

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

Solids by Volume:	13% (± 1%)
Solids by Weight:	25% (± 1%)

Volatile Organic Compounds (VOCs)*

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

Available Colour

8150	White	tintable.
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Gloss Level

• Gloss @ 60°:	0 – 5%
• Sheen @ 85°:	3 – 9%

Practical Coverage

35 - 39 sq. metres (380 - 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 (95 ± 5 Krebs Units)

Manufacturing specification, working viscosity may vary

Flammability	Non Flammable
Flash Point*	Not applicable

Film Thickness requirements*

• Wet:	97 to 107 µm 3.8 to 4.2 mils
• Dry:	12 to 14 µm 0.5 to .6 mil

Drying Time* @ 25°C/77°F - 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: 8150

Product Description

Speedwall 8150 is a good quality interior latex flat paint at an economical price, suitable for interior. It could also be used outside for non-critical areas.

Advantages

- Easy application
- High Hiding
- Flat finish

Intended Uses

- New and maintenance work.
- Residential and Commercial sites.
- Finish coat for walls and ceilings.

Surfaces

- Properly primed surfaces: gypsum boards, drywall joint compound, plaster, fibre boards, concrete, stucco, masonry 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.

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

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SURFACE PREPARATION

All surfaces must be clean, dry and free of dirt, chalk, grease, wax, rust and loose or peeling paint before painting. Remove all surface contaminants by washing with an appropriate cleaner. Rinse thoroughly with water and allow to dry.

- ▶ Mildew must be removed by washing affected area with a solution of 30% household bleach and 70% water. Rinse well.
- ▶ Remove all loose and peeling paint and sand to smooth edges.
- ▶ Repair holes and cracks with filler suitable for the surface to be repaired.
- ▶ Sand all surfaces smooth and lightly sand glossy areas. Clean up carefully sanding residue. Spot prime with the appropriate primer.

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.

New Concrete, Masonry or Plaster: must age at least 30 days and be thoroughly dry before priming.

WOOD: Unpainted wood or wood in poor condition should be sanded smooth, wiped clean, and then primed.

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
- *Speedwall* 8150

Repaired surfaces

- *Speedwall* Latex Primer 8132 - one coat (bare areas or total surface)
- *Speedwall* 8150

Alkyd paints

- Dulux Gripper 60000 – one coat over total surface
- *Speedwall* 8150

New surfaces:

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

- *Speedwall* Latex Primer 8132 - one coat (bare areas or total surface)
- *Speedwall* 8150

Wood:

- Dulux Gripper 60000 – one coat over total surface
- *Speedwall* 8150

Vivid, brilliant and deep colours:

- Ultra Latex Accent Basecoat – one coat over total surface.
- *Speedwall* 8150 – 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). Keep out of the reach of children. Avoid contact with eyes or skin. Wear protective gloves/clothing and eye/face protection. Use only in well-ventilated area. Avoid breathing vapours, spray or mists.

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray or mists. Wear protective gloves/clothing and eye/face protection.

First aid treatment: If in contact with eyes, rinse thoroughly with clear water. If swallowed, do not induce vomiting. Call poison centre or physician immediately.

For product information call: 1-800-387-3663
www.dulux.ca



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