

GLIDDEN SPEEDWALL INTERIOR LATEX PAINT 8180

Water based product, semi-gloss finish

Technical Data Sheet



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

Solids by Volume – 25% (+/- 1%)
Solids by Weight – 34% (+/- 1%)

Volatile Organic Compounds (VOCs)*

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

Colour

White - (can be tinted to light pastel colours, -
maximum 1 oz. of colorant per litre)

Gloss Level

Semi-gloss finish

- Gloss @ 60°: 45 - 55%
- Sheen @ 85°: na

Practical Coverage

380 - 420 sq. ft. per 3.78 litres
9 - 10 sq. metres per litre
(Actual coverage will vary depending on substrate
and application method.)

Resin Type

- Vinyl Acrylic

Viscosity*

Ready to use (92 - 100 Krebs Units)

Flammability

Non Flammable

Flash Point*

N/A

Recommended Film Thickness*

- Wet: 4 mils
- Dry: 1 mils

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

*Drying & recoat times are dependent on temperature,
humidity, ventilation and film thickness

Touch dry:	30 minutes
To recoat:	2 - 4 hours
Before cleaning:	7 - 10 days

*Technical Data Source: 8180

Product Description

Glidden Speedwall Semi-gloss 8180 is a good quality product at an economical price designed specifically for the professional painter.

Glidden Speedwall Semi-gloss 8180

- Good hide
- Easy application
- Good flow and leveling

Intended Uses

- New and maintenance work
- Residential and Commercial sites
- Interior trim, doors and walls
- Previously painted surfaces in good condition
- Properly primed surfaces: plaster, drywall masonry, concrete and wood

Certifications - As of November 2011

Complies with:

LEED® Canada - CI (2006) and NC & CS (2009)

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) labor or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages. Dulux is a registered trademark of AkzoNobel and is licensed to PPG Architectural Coatings Canada, Inc. for use in Canada only. The *Multi-Colored Swatches Design* is a trademark of PPG Architectural Finishes, Inc. Glidden is a registered trademark of the PPG Group of Companies.

October 2014



Available at Dulux Paints Stores across Canada and Betonel-Dulux Stores in Québec

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. Vacuum sanding residue.

Precaution: Dry sanding, flame cutting and/or welding of dry paint film will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

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

Bare Wood: sand smooth.

Application

Ready-to-use product, do not thin.

Mix thoroughly before use.

Apply using brushes, rollers or spray equipment.

Application Conditions

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

Tools

- Brush – synthetic bristles (nylon, polyester)
- Lint free roller – 10-15 mm
- Spray (Airless equipment) – tip size: 0.013 to 0.019 in - Pressure: 2300 – 2700 psi

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

SYSTEM RECOMMENDATIONS

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

Previously painted surfaces:

Surfaces in good condition

- No primer required
- Glidden Speedwall Semi-gloss 8180

Repaired surfaces

- Glidden Speedwall Latex Primer 8133 - one coat (bare areas or total surface)

- Glidden Speedwall Semi-gloss 8180

Aged alkyd surfaces

- Dulux Gripper 60000 – one coat over total surface

- Glidden Speedwall Semi-gloss 8180

New surfaces:

Drywall, plaster, or masonry:

- Glidden Speedwall Latex Primer 8133 - one coat (bare areas or total surface)

- Glidden Speedwall Semi-gloss 8180

Wood:

- Dulux Gripper 60000 – one coat over total surface

- Glidden Speedwall Semi-gloss 8180

Clean-up

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 about proper disposal procedures in accordance with the laws and respect the environment or give leftover paint to someone who could use it: a neighbor or friend, a recreational service or a non-profit organization. Do not pour leftover product down the drain.

Safety Measures

Read the Material Safety Data Sheet. Avoid contact with eyes. Keep out of reach of children. Use only in well ventilated areas.

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