

GLIDDEN SPEEDWALL INTERIOR LATEX PAINT 116005

Water based product, flat finish

Technical Data Sheet



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

Solids by Volume – 29% (+/- 1%)
Solids by Weight – 49% (+/- 1%)

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05: < 50 g/L
Canadian regulation: < 100 g/L

Colour

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

Gloss Level

Flat finish

- Gloss @ 60°: 0 - 5%
- Sheen @ 85°: 0 - 5%

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 (96 - 104 Krebs Units)

Flammability Non Flammable

Flash Point* N/A

Recommended Film Thickness*

- Wet: 4 mils
- Dry: 1.2 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: 1600

Product Description

Glidden Speedwall Flat 1600 is a commercial quality high hide product designed specifically for the professional painter.

Glidden Speedwall Flat 1600

- Easy application
- Dries to a uniform flat finish

Intended Uses

- New and maintenance work
- Commercial sites
- Finish coat for interior walls or ceilings and exterior underground garage and parkades where only limited washability is required
- Previously painted surfaces in good condition
- Properly primed surfaces: plaster, drywall and masonry

Certifications - As of November 2011

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

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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. 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

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

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 Flat 1600

Repaired surfaces

- Glidden Speedwall Latex Primer 8130 - one coat (bare areas or total surface)
- Glidden Speedwall Flat 1600

Aged alkyd surfaces

- Dulux Gripper 60000 – one coat over total surface
- Glidden Speedwall Flat 1600

New surfaces:

Drywall, plaster, or masonry:

- Glidden Speedwall Latex Primer 8130 - one coat (bare areas or total surface)
- Glidden Speedwall Flat 1600

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