

# SPEEDWALL<sup>MD</sup>

## INTERIOR LATEX PRIMER-SEALER

### 8132A

Water based product, white

Technical Data Sheet

# SPEEDWALL<sup>MD</sup>

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

Solids by Volume:	27% (± 1%)
Solids by Weight:	42% (± 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.*

Canadian regulation: < 200 g/L

#### Colour

8132A white

*Can be tinted to light pastel colours, max 4 oz. of colourant per 3.78 L. Colorants added to base paints may increase the VOC significantly depending on colour choice.*

**Gloss Level** Not applicable (primer)

#### 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 (100 ± 5 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:	26 to 29 µm
	1.0 to 1.2 mil

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

Touch dry: 30 minutes

To recoat: Minimum 4 hours

Full curing: 30 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: 8132A

#### Product Description

**SPEEDWALL 8132A** is a professional quality primer-sealer for use on properly prepared, interior walls, ceilings, or trim composed of new or previously painted drywall, plaster, concrete, masonry, and wood.

#### Advantages

- No VOCs, dries quickly with very little odour.
- Easy to apply.
- Effectively seals and gives the finishing coats a better appearance.
- Will not lift gypsum boards fibres.
- Can easily be sanded.
- Good hide.
- Water-based product which allows tool clean-up with water.

#### Intended Uses

- Interior new and maintenance work.
- Residential and commercial sites.
- Walls and ceilings of any room.
- Unpainted surfaces: drywall, concrete, stucco, bare non-bleeding wood (do not use on rich in tannins wood, such as cedar or redwood) or masonry.
- Surfaces in good condition previously painted with a water-based product and properly prepared.

#### Limitations of Use

- Not recommended for use on floors or in high humidity areas.
- Not formulated to be used over aged alkyd finishes.
- Must be coated with a top coat.

#### Certifications

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

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

## SURFACE PREPARATION

Surfaces must be clean, solid and dry. Remove all dust, dirt, oil, soot, wax, mildew, loose paint and other surface contamination.

**Bare gypsum:** Sand the grout surface and regularly remove the residue. Avoid sanding the bare gypsum.

**Painted surfaces:** Clean with an appropriate cleaner for removing the contaminant.

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 any dirt or contaminant.

**Concrete, Stucco, or Masonry:** Plaster, concrete, and masonry must be completely dry, free of efflorescence, and allowed to cure for 30 days prior to painting.

Strip, scrape or remove all loose and peeling paint, and sand to smooth edges.

Sand all glossy, rough, and patched surfaces. Eliminate sanding residues.

**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.

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

For optimum results on tough stains, woods with extractives, such as cedar or redwood, or on very porous or absorbent surfaces, it is recommended to apply the suitable basecoat.

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

## 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.

Some colours, drastic colour changes, or porous surfaces may require additional coats of paint to achieve a uniform finish.

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 32°C (90°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.*

## All recommended surfaces:

- **SPEEDWALL** 8132A primer-sealer  
– one coat to total surface.
- Appropriate topcoat

## 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. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION.

**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](http://www.dulux.ca)



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