













The GS - 11 Standard applicable VOC levels for various kinds of paints are -

Product Type	Applicable Standard	VOC Level (in g/L)
Wood finish	GS - 47	350
Non-Flat Topcoat	GS - 11	100
Flat Topcoat	GS - 11	50

The Green Seal Standard for Stains and Finishes GS-47, establishes requirements for stains and finishes, and is intended for products generally applied to metal and wood substrates.

The VOC Levels for some of our Interior and Exterior Emulsions as measured by an external laboratory by a test method (ASTM D 6886) specified by the standard are as under:

Product Type	Coating Type	VOC in grams/litre
Royale Enamel (White)	Non-Flat	83
Woodtech Aquadur PU (Matt Clear Topcoat for Interiors)	Wood Finish	62.50
Royale Shyne (White)	Non-Flat	56.31
Royale Luxury Emulsion (Regal White)	Non-Flat	55.62
Premium Emulsion (White)	Flat	41.30
Apex Ultima Weatherproof Exterior Emulsion (Brilliant White)	Non-Flat	33.67
Apex Weatherproof Exterior Emulsion (Classic White)	Non-Flat	32.34
Tractor Acrylic Distemper (Snow White)	Flat	28.22
Royale Aspira (AR2)	Non-Flat	28
Tractor Emulsion - Smooth Wall Finish (Snow White)	Flat	24.14
Ace Exterior Emulsion (White)	Flat	22.22

The above mentioned information confirms our complete Green commitment to you, our customer, and perhaps this is the reason why our products don't just transform homes, but also lives.

In case of further queries we request you to write to us at 'Your Voice' or mail us at customercare@asianpaints.com or call us at 1-800-209-5678.

ULTRA ZERO VOC* INTERIOR LATEX PAINT 97500

Water based product, Flat Finish



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

Solids by Volume:	35% (± 1%)
Solids by Weight:	53% (± 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.

Colorants added to base paints may increase the VOC significantly depending on colour choice. However PPG offers a low VOC line of colorants which, if used even at maximum tint load in any colour, contributes less than 8 g/L of VOC to the final tinted product.

Canadian regulation: < 100 g/L

Available Colours

97500 White

Can be tinted to light pastel colours, max 4 oz. of colourant per 3.78 L.

Gloss Level	Flat finish
• Gloss @ 60°:	0 – 5%
• Sheen @ 85°·	0 - 5%

Practical Coverage

39.5 - 46.5 sq. metres (425 - 500 sq. ft.) per 3.78 litres 10 - 12 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 (98 ± 5 Krebs Units)

Manufacturing specification, working viscosity may vary

Flammability	Non Flammable
Flash Point	Not applicable

Film Thickness requirements

• Wet: 81 to 96 μm 3.2 to 3.8 mils

• Dry: 29 to 34 μm 1.1 to 1.3 mil

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

Touch dry: 30 minutes
To recoat: Minimum 4 hours
Before cleaning: 14 days
Full curing: 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: 97500

Product Description

ULTRA ZERO VOC 97500 is formulated without the addition of petroleum based or organic solvents eliminating the emissions of volatile organic compounds (VOC's) into the air. 97500 provides a high-performance interior finish that is ideal for use when a flat finish is desired.

ULTRA ZERO VOC 97500 flat finish is a professional quality interior latex flat paint formulated to meet the requirements of the construction painter.

Advantages

- · Easy application
- · Superior hiding of minor surface imperfections
- · Excellent touch up
- · High Hiding
- · Dries to a uniform, flat finish
- · No VOCs, dries quickly with very little odour

Intended Uses

- · New and maintenance work.
- · Residential and Commercial sites.
- · Walls and ceilings of any room where a flat finish is desired.

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.
- Some colours, or drastic colour changes, may require additional coats of paint.

Certifications

MPI #53 Latex, Interior, Flat (MPI Gloss Level 1)
 MPI #143 Latex, Interior, Institutional Low Odour/VOC,

Flat (MPI Gloss Level 1)

Contributes toward satisfying LEED® v4 EQ credits due to low VOC

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) labour or costs of labour for the application or removal of any product and (2) all other direct, incidental, special or consequential damages.



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

- ▶ 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
- ► Repair holes and cracks with filler suitable for the surface to be repaired.
- ► Sand rough areas and dull glossy surfaces or alkyd painted surfaces. Clean up carefully sanding residue. Spot prime with the appropriate primer.

Prime all bare wood, gypsum, plaster, masonry, metal, and porous surfaces with an appropriate primer.

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. Remove surface dust and prime entire surface prior to painting.

Previously Painted Alkyd Surfaces in Good Condition: Prime surface with an appropriate primer.

PRECAUTION: Dry sanding will give rise to dust and/or Cleanup hazardous fumes. Wear suitable respiratory protective Remove as much product quantity as possible and clean hands equipment. 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 Disposal control lead exposure. Contact a regional Health Canada Consult your municipality in order to dispose of paint residues 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

temperatures are between 10°C (50°F) and 32°C (90°F).

Tools

Brush:

Roller:

depending on equipment manufacturer.

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
- ULTRA ZERO VOC 97500

Repaired surfaces

- Primer ULTRA ZERO VOC 97600 (bare areas or total surface)
- ULTRA ZERO VOC 97500

Alkyd paints

- Dulux GRIPPER® 60000A one coat over total surface
- ULTRA ZERO VOC 97500

New surfaces:

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

- Primer ULTRA ZERO VOC 97600 one coat over total surface
- ULTRA ZERO VOC 97500

Wood:

- Dulux GRIPPER 60000A one coat over total surface
- ULTRA ZERO VOC 97500

Vivid, brilliant and deep colours:

- Ultra Latex Accent Basecoat one coat over total surface
- ULTRA ZERO VOC 97500 additional coat may be required

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

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 Apply with good ventilation only when air and surface well-ventilated area. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray or mists. Avoid contact with skin and eyes. Wear protective synthetic bristles (nylon, polyester) gloves/clothing and eye/face protection.

lint free - 10 - 15 mm FIRST AID: If swallowed, rinse mouth with water (only if the Spray (Airless equipment)*: tip size: 0.015 to 0.021 in. person is conscious). Call physician immediately. Do not induce pressure: 1500 – 2000 psi vomiting unless directed to do so by medical personnel. If in *Spray recommendations may vary from figures listed eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with Spray equipment must be handled with due care and in plenty of water while removing contaminated clothing and shoes. accordance with the manufacturer's recommendation. High- Get medical attention if irritation develops. If inhaled, remove to pressure injection of coatings into the skin by airless equipment fresh air. If experiencing respiratory symptoms call poison centre or doctor/physician.

For product information call: 1-800-387-3663

www.dulux.ca



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