



**DULUX® LIFEMASTER™**  
**Flat Interior**  
**Latex Enamel**  
**9100-XXXX**

**DESCRIPTION**

DULUX® LIFEMASTER™ Flat Latex Enamel is a premium quality water based 100% acrylic finish that brings increased washability to interior architectural surfaces. This wipeable, super adhering, oil and stain resistant flat coating is ideal for use in all types of interior wall or ceiling areas where a durable yet extremely uniform surface is desired. DULUX LIFEMASTER Flat Latex Enamel has been formulated without the addition of V.O.C.s\* (volatile organic compounds) in order to meet all current and anticipated regulations for air quality. The elimination of emissions from organic solvents allows rooms painted with DULUX LIFEMASTER Flat Latex Enamel to be put back into service faster because residual paint odors are virtually non-existent after paint has dried. DULUX LIFEMASTER Flat Latex Enamel is the ideal coating for commercial and institutional applications such as schools, hospitals, nursing homes, hotels and offices.

\* Testing concluded that V.O.C. levels were below accurate level of determination using EPA Test Method 24.

**FEATURES**

- Durable flat finish
- Contains no VOC's (untinted)
- Virtually no odor
- Super one coat coverage
- Excellent touch-up
- Washable
- Splatter-free, easy application
- Quick drying and recoat
- Easy soap and water clean-up
- Performance alternate for Federal Paint Specification TT-P-29K
- MPI Approved Product Category #143

**COMPOSITION**

- 100% Acrylic Resin
- Titanium Dioxide and Extender Pigments
- Not manufactured with lead or mercury containing materials

**SPECIFICATION DATA**

**Color:**  
 White, ready mix & custom colors

**Finish:**  
 Flat, 2 – 8 units @ 85 degrees

**Clean-up Solvent:**  
 Soap & water

**Density:**  
 11.51 lbs/gal (1.38 kg/L)

**VOC:**  
 0.0 lbs/gal (0 g/L)  
 per EPA Reference Test Method 24

**Solids:**  
 Volume - 35% +/- 1%  
 Weight - 52% +/- 1%

**Practical Coverage:**  
 Apply at 400 sq. ft/gal (10 m<sup>2</sup>/L).  
 Actual coverage may vary depending on substrate and application method.

**Flame Spread Rating:**  
 Class A (0-25) over non-combustible surfaces

**Flash Point:**  
 None

**Dry Time 77°F (25°C) & 50% RH:**  
 To touch - 30 - 60 minutes  
 To recoat - 4 hours

**Shelf Life:**  
 1 year minimum - unopened



## SURFACE PREPARATION

**GENERAL SURFACE PREPARATION:** All surfaces must be sound, dry, clean and free of oil, grease, dirt, mildew, form release agents, curing compounds, loose and flaking paint and other foreign substances.

**NEW SURFACES:** **Drywall** – Remove sanding dust. For lowest odor system, prime with PREP & PRIME® LM9116 odor-less primer-sealer. PREP & PRIME GRIPPER® 3210 multi-purpose primer may also be used. **Wood** – Set nails and fill holes with latex spackle. Sand smooth and dust clean. For lowest odor system, prime with PREP & PRIME 9116 odor-less primer-sealer. PREP & PRIME GRIPPER 3210 multi-purpose primer or PREP & PRIME 1020 acrylic primer-sealer may also be used. **Concrete, Plaster and Masonry** - Cure at least 30 days before painting. pH must be 10.0 or lower. Roughen slick poured or precast concrete and remove sealers by chemical cleaning or abrasive method such as sandsweeping. Rinse thoroughly with water and allow to dry. Must be internally dry. Remove loose aggregate. Prime concrete and plaster with this product thinned 4:1 with water or prime with PREP & PRIME LM9116 odor-less primer-sealer. Fill concrete block with PREP & PRIME 3010 block filler or BLOXFIL® 4000 acrylic block filler

**Steel** - Prime with DEVFLEX™ 4020PF direct-to-metal primer.

**Galvanized Metal and Aluminum** - Prime with PREP & PRIME GRIPPER 3210 multi-purpose primer or DEVFLEX 4020PF direct-to-metal primer. **Vinyl Wallcovering** - Do not use over vinyl wallcovering.

**PREVIOUSLY PAINTED SURFACES:** Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Dull glossy areas by light sanding. Remove sanding dust. Remove loose paint. Prime bare areas with primer specified under **NEW SURFACES**.

**WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear an NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).**

## DIRECTIONS FOR USE

**TINTING:** Tint the appropriate base with ICI Paints Colorants. Other approved universal tinting colors may be used. The addition of universal tints will add small amounts of V.O.C.s to the paint. Actual amounts will vary by color.

**SPREADING RATE:** Apply at 400 sq. ft./gallon (10 m<sup>2</sup>/L). Actual coverage may vary depending on substrate and application method. For best hiding, tint primers towards finish coat color. Certain shades of yellow, orange, pink and red may require multiple coats.

**APPLICATION:** Mix thoroughly before use. May be applied by brush, roller or spray. No thinning required. For airless spray application, use a .015-.017" tip. Adjust pressure as needed. Do not apply when the surface or air temperature is below 45°F (7°C).

Provide good ventilation and warmth for normal drying. If painting will be interrupted for more than 15 minutes, keep brushes and rollers wet by wrapping them with tinfoil or plastic wrap. This will prevent the paint from drying in the equipment and will make clean up much easier when the job is finished.

**DRYING TIME:** At 77°F (25°C) and 50% R.H., dries to touch in 30-60 minutes and to recoat in four hours. Low temperature, high humidity, thick films or poor ventilation will increase these times.

**CLEAN-UP:** Clean immediately with warm, soapy water.

**WASHING INSTRUCTIONS:** Allow at least seven days after application before washing. Use non-abrasive, mild detergent and cellulose sponge.

## PRECAUTIONS

**WARNING! CAUSES EYE AND SKIN IRRITATION ON CONTACT. INHALATION OF SPRAY MIST MAY CAUSE RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED. WHEN TINTED, CONTAINS ETHYLENE GLYCOL AND DIETHYLENE GLYCOL. ETHYLENE GLYCOL CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. DIETHYLENE GLYCOL MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS AND LIVER, KIDNEY DAMAGE.**

**IMPORTANT:** Spray mist contains particles that may cause irritation of respiratory tract if inhaled. If this paint is spray applied, the use of a respirator is recommended. Obtain professional advice for proper selection, fit and use of respirator. If sanding, wear a dust mask. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. **Get medical attention.** If swallowed, **get medical attention immediately.** If inhalation causes discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, get medical help. **KEEP FROM FREEZING.** For emergency information call (800)545-2643. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. KEEP OUT OF THE REACH OF CHILDREN.**

DS126-11

## SHIPPING

**FREIGHT CLASSIFICATION:**  
Paint. Freezable

**PACKAGING:**  
1 gallon (3.785)  
5 gallons (18.925 L)

**FLASH POINT:**  
None

