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PAINTING PROFESSIONALS®

# ENDURALASTIC® 10

## Elastomeric Wall Coating

### EDLX10-0



**DESCRIPTION:** ENDURALASTIC® 10 is an ultra-premium specialty 100% acrylic elastomeric wall coating designed for use on exterior surfaces. ENDURALASTIC 10 has exceptional flexibility, chalking and dirt pick-up resistance, bridges hairline cracks, and provides outstanding waterproofing protection against wind-driven rain. ENDURALASTIC 10 also provides excellent adhesion and outstanding alkali and efflorescence resistance on properly prepared masonry.

## PRODUCT INFORMATION

**SOLVENT TYPE:** Waterborne      **RESIN TYPE:** 100% acrylic

**FINISH** (ASTM D 523): Flat: 4.0–5.0% on a 60° meter; 5.0–10.0% on an 85° meter

**COLORS:** Available in tint bases: L Tintable White, M Medium, U Ultra Deep

**VISCOSITY@77°F/25°C** (ASTM D 562): 125–140 KU

<b>MAXIMUM VOC CONTENT</b> 50 g/L (as supplied)	<b>MAXIMUM RAVOC</b> (Reactivity-Adjusted VOC) 25 g/L
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<b>SOLIDS BY VOLUME</b> (ASTM D 2697) 50.1% ± 2%	<b>SOLIDS BY WEIGHT</b> 63.8% ± 2%
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**WEIGHT PER GALLON** (ASTM D 1475): 11.47 lbs.

### COMPOSITION BY WEIGHT

Pigment—38.2%		Vehicle—61.8%	
*Prime pigments .....	8.3	Acrylic resins .....	24.0
Reinforcing pigments .....	29.9	Water & additives .....	37.8
<i>*Prime pigments include titanium dioxide (TiO<sub>2</sub>), plus all other pigments directly adding to the hiding power of this paint.</i>			

### RECOMMENDED FILM THICKNESS

 (see Special Instructions)

Wet: 22-26 mils      Dry: 11-13 mils

### PERFORMANCE SPECIFICATIONS

Tensile Strength: 215 PSI	Wind Driven Rain: PASS
Elongation: 330%	Permeability: 13.0

### PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS

Approximately 25–75 sq. ft. per gallon, depending on surface conditions and application techniques.

**THINNING RECOMMENDATION:** This coating is intended to be applied without thinning or diluting.

### AVERAGE DRY TIME@77°F/25°C

 (ASTM D 1640)

To touch: 60 minutes      Recoat: 24 hours  
Dry times and recoat times are temperature, humidity and film thickness dependent.

**APPLICATION EQUIPMENT:** Brush, roller, airless spray (see Special Instructions)

**PACKAGING:** Five-gallon container

**STORAGE:** Store in a dry area. Protect from freezing. Protect from temperatures above 110°F for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at [dunnedwards.com](http://dunnedwards.com) for more information.

**CLEANUP:** Warm, soapy water

**DISPOSAL:** For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit [www.dunnedwards.com](http://www.dunnedwards.com). **Do not mix with other products.**

**CONFORMS TO:** ARB 2007 SCM & CALGreen 2013

**SAFETY DATA SHEET:** Available at [www.dunnedwards.com](http://www.dunnedwards.com)

**SURFACE PREPARATION:** All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

### SPECIAL INSTRUCTIONS

- **CAUTION:** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Always wear appropriate personal protective equipment during surface preparation, and finish cleanup of any residues by water-washing all surfaces. For more information, see Dunn-Edwards brochure on “Surface Preparation Safety” or call EPA’s National Lead Information Hotline at 1-800-424-LEAD, or log onto [www.epa.gov/lead](http://www.epa.gov/lead) or/asbestos, or contact your state or local Health Department.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- If efflorescence exists, remove all noticeable deposits and prime the entire surface with **SUPER-LOC® Premium (SLPR00)**, **EFF-STOP® Select (ESSL00)** or **FLEX-PRIME® Select (FPSL00)**.
- For wood application, prime with **EZ-PRIME® Premium (EZPR00)** and then apply two coats of **ENDURALASTIC® Elastomeric Wall Coating (EDLX10-0)** at a maximum dry film thickness of 1.5 to 3.0 mils per coat. Add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating. Do not apply at the recommended dry film thickness for masonry of 11-13 mils, as it can create moisture related issues.
- Certain woods, such as redwood, cedar, and spruce, contain water-soluble extracts (tannins) that may discolor lighter colors. In these situations, it is recommended to prime the wood with **EZ-PRIME® Premium (EZPR00)** before applying **ENDURALASTIC® Elastomeric Wall Coating (EDLX10-0)**.
- Airless spray application of **ENDURALASTIC 10** must be “pinhole-free” and have a dry film thickness of 11–13 mils. Surface features mandate the method of application and number of coats needed to achieve this.
- Do not thin or reduce.
- Do not apply when the air or surface temperature is below 50°F.

### PRIMERS

#### MASONRY

Plaster:	}	<b>SUPER-LOC® Premium (SLPR00), EFF-STOP® Select (ESSL00) or FLEX-PRIME® Select (FPSL00)</b>
Stucco (new):		
Stucco (repaint):		
Tilt-up concrete:		
Poured-in-place:		
Brick:	}	<b>Smooth BLOCFIL Premium (SBPR00) or Smooth BLOCFIL Select (SBSL00)</b>
Smooth trowel:		
Concrete block:		