



THE #1 CHOICE OF  
PAINTING PROFESSIONALS®

# DURAFLO®

## Interior Semi-Gloss Paint

### DURA50-1



**DESCRIPTION:** DURAFLO® Semi-Gloss is a premium interior enamel formulated with advanced waterborne alkyd technology. It is ideal for interior walls, trim, moulding, cabinets, doors, kitchens, baths, and high traffic areas. DURAFLO Semi-Gloss exhibits application and appearance characteristics similar to traditional oil-based paint, but has less odor, dries faster, and allows for water cleanup. It develops a hard, durable finish that has excellent adhesion, hide, block resistance and reduced yellowing. (As with all oil-based finishes, it may yellow due to heat, lack of light, or when the painted surface is exposed to ammonia-containing household cleaners.)

## PRODUCT INFORMATION

<b>SOLVENT TYPE:</b> Waterborne		<b>RESIN TYPE:</b> Waterborne alkyd	
<b>FINISH</b> (ASTM D 523): Semi-Gloss: 40–50% on a 60° meter after 14 days.			
<b>COLORS:</b> Stock Colors Swiss Coffee and Navajo White.			
<b>TINT BASES:</b> L Tintable White, M Medium, U Ultra Deep			
<b>VISCOSITY@77°F/25°C</b> (ASTM D 562): 93–103 KU			
<b>MAXIMUM VOC CONTENT</b> 50 g/L (as supplied)		<b>MAXIMUM RAVOC</b> (Reactivity-Adjusted VOC) 35 g/L	
<b>SOLIDS BY VOLUME</b> (ASTM D 2697) 42.0% ± 2%		<b>SOLIDS BY WEIGHT</b> 54.0% ± 2%	
<b>WEIGHT PER GALLON</b> (ASTM D 1475): 10.60 lbs.			

### COMPOSITION BY WEIGHT

Pigment—25.8%		Vehicle—74.2%	
*Prime pigments .....	23.6	Resins .....	26.7
Reinforcing pigments .....	2.2	Water & additives .....	47.5

*\*Prime pigments include titanium dioxide (TiO<sub>2</sub>), plus all other pigments directly adding to the hiding power of this paint.*

### RECOMMENDED FILM THICKNESS PER COAT

Wet: 3.6 mils                      Dry: 1.5 mils

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

Approximately 375–425 sq. ft. per gallon, depending on surface conditions and application techniques.

**THINNING RECOMMENDATION:** This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

### AVERAGE DRY TIME@77°F/25°C (ASTM D 1640)

To touch: 90 minutes                      Recoat: After 4 hours\*  
Dry times and recoat times are temperature, humidity and film thickness dependent.

**APPLICATION EQUIPMENT:** Brush, roller, airless spray

**PACKAGING:** Quart, one-gallon, five-gallon containers

**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; CHPS Section 01350; LEED 2009 IEQ Credit 4.2; LEED v4 EQ Credit 2; CRGI Green Wise Certified

**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 visit [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.
- Do not apply when the air or surface temperature is below 50°F.

### PRIMERS

#### DRYWALL

Textured:  
Untextured:  
Skim-coated: } **VINYLASTIC® Premium (VNPR00)**

#### MASONRY

Plaster:  
Tilt-up concrete:  
Poured-in-place:  
Brick: } **EFF-STOP® Premium (ESPR00)**

Concrete block: **Smooth BLOCFIL Premium (SBPR00) or Smooth BLOCFIL Select (SBSL00)**

Smooth trowel: **SUPER-LOC® Premium (SLPR00)**

#### WOOD

Doors, trim: **INTER-KOTE® Premium (IKPR00), ULTRA-GRIP® Premium (UGPR00) or BLOCK-IT® Premium (BIPR00)**

#### SYNTHETIC WOOD

Masonite:  
Hardboard: } **INTER-KOTE® Premium (IKPR00), ULTRA-GRIP® Premium (UGPR00) or BLOCK-IT® Premium (BIPR00)**

#### METAL

Ferrous: **BLOC-RUST® Premium (BRPR00) or ULTRASHIELD® Galvanized Metal Primer (ULGM00)**

Non-ferrous: **ULTRASHIELD® Galvanized Metal Primer (ULGM00) or ULTRA-GRIP® Premium (UGPR00)**