

# DURA® Ultra Premium Paint Interior Wall, Door & Trim Semi-Gloss DAIP50-0-L-1









**Dunn-Edwards DURA Interior Semi-Gloss** Paint is designed for use on properly prepared and primed interior surfaces. It is truly washable while being stain, scuff, burnish and color rub-off resistant due to its 100% acrylic formulation. This ultra-premium semi-gloss paint is easy to apply and is ideal for use on projects where ultra-low VOC products are preferred. This multi-use semi-gloss interior paint can also be applied on properly prepared and primed wood cabinets, doors, trim, and furniture.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne	RESIN TYPE: Urethane acrylic			
FINISH (ASTM D 523): Semi-Gloss: 40–50% on a 60° meter				
COLORS: Colors can be store mixed or special ordered. Stock colors: Classic White				
TINT BASES: L Tintable White, M Medium, U Ultra Deep				
VISCOSITY@77°F/25°C (ASTM D 562): 90-100 KU				
MAXIMUM VOC CONTENT 50 g/L (by ASTM Test Method D 6886)	MAXIMUM RAVOC (Reactivity-Adjusted VOC) 40 g/L			
<b>SOLIDS BY VOLUME</b> (ASTM D 2697) 36.0% ± 2%		SOLIDS BY WEIGHT 48.9% ± 2%		
WEIGHT PER GALLON (ASTM D 1475): 10.42 lbs.				
COMPOSITION BY WEIGHT				

Vehicle-76.4%

Resin solids......21.3

Water & additives ......55.1

\*Prime pigments include all pigments directly adding to the hiding power of this paint.

\*Prime pigments ......22.5

Reinforcing pigments ......1.1

Pigment-23.6%

RECOMMENDED FILM THICKNESS PER COAT Wet: 4.2 mils Dry: 1.5 mils

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS Approximately 335-385 sq. ft. per gallon, depending on surface conditions and application techniques.

**THINNING RECOMMENDATION:** This coating is intended to be applied without thinning or diluting for spray application. For brush and roll application, if thinning is 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: 1 hour Recoat: Spray 2 hours, Brush & Roll 6 hours For best results wait 24 hours to recoat with brush & roll. Dry times and recoat time are temperature, humidity and film thickness dependent. Full cure: 7 days at 77°F/25°C and 50% RH

APPLICATION EQUIPMENT: Brush, roller, airless spray

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 1800-2500psi TIP: Wood .013"015"	Nylon/Polyester	1/4"-3/8" nap Micro Fiber roller covers

PACKAGING: Quart and one-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 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.dunnedwardsdura.com. **Do not mix with other products**.

**CONFORMS TO:** CARB 2020 SCM & CALGreen 2022; CDPH Standard Method v1.2; LEED v4 and v4.1 EQ Credit 2; MPI Approved Product, #141, #153; CRGI Green Wise Certified. FDA Guidelines for Coatings.

## CHEMICAL RESISTANCE EVALUATION:

tests the finish to withstand substances typically found in households and some household cleaners. Contact and dry time for each chemical is in accordance to KCMA and MPI test procedures

**RESULTS: KCMA Chemicals** 

TOW/ Concinicals	
Vinegar	Excellent
Lemon	
Orange Juice	
Grape Juice	
Ketchup	Excellent

Coffee	Excellent
Olive Oil	Excellent
100-Proof Alcohol	Good
*Detergent	Excellent
Mustard	Good

Note: \*A liquid solution consisting of water plus one-half percent (by weight) of an unconcentrated liquid dishwashing detergent intended for hand washing

RESULTS:	: MPI Chemicals	
	Sulphuric Acid (50%)	
	Hydrochloric Acid (10%)	Excellent
	Phosphoric Acid (5%)	Excellent
	Sodium Hydroxide (25%)	Excellent
	Methanol	Good
	Mineral Spirits	Excellent
	Motor Oil	Excellent
	Vegetable Oil	Excellent

SAFETY DATA SHEET: Available at www.dunnedwardsdura.com

SURFACE PREPARATION: DURA Ultra Premium Semi-Gloss is self priming on most surfaces. For previously painted surfaces that are properly repaired as needed, one (1) coat may be sufficient. For properly prepared new surfaces, two (2) coats are typically required. 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. Wear a NIOSH-approved N100 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finishby water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety" or call U.S. EPA's lead hotline at 1-800-424-LEAD, or visit www.epa.gov/lead or / asbestos, or contact your state or local Health Agency.
- 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.
- This paint contains a preservative which inhibits the growth of mildew on surface of this
  paint film.
- Do not apply when the air or surface temperature is below 50°F

**HEALTH & SAFETY: CAUTION!** INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

## • KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5); Copolymer Resin (Proprietary); Titanium Dioxide (13463-67-7); Propylene Glycol (57-55-6); Synthetic Amorphous Silica (7631-86-9)