

# **EVERSHIELD® Exterior/Interior** Semi-Gloss Paint EVSH50









DESCRIPTION: EVERSHIELD® Semi-Gloss is an ultra-premium exterior, ultra-low VOC, 100% acrylic semi-gloss paint that provides superior non-blocking properties, maximum protection against UV color fade, mildew, efflorescence, water intrusion, and film failure (grain-cracking, peeling, blistering). EVERSHIELD Semi-Gloss can be used on properly prepared and primed exterior and interior masonry, concrete, tilt-up, block, stucco, plaster, wood, and metal. Advanced technology and premium ingredients provide unparalleled performance, durability, coverage, and adhesion. Can be used down to surface and air temperature of 35°F.

# PRODUCT INFORMATION

**SOLVENT TYPE:** Waterborne **RESIN TYPE:** 100% acrylic FINISH (ASTM D 523): Semi-Gloss: 40-50% on a 60° meter COLORS: Stock colors: Swiss Coffee, Black and Whisper. TINT BASES: L Tintable White, M Medium, U Ultra Deep VISCOSITY@77°F/25°C (ASTM D 562): 93-98 KU MAXIMUM VOC CONTENT MAXIMUM RAVOC (Reactivity-Adjusted VOC) 50 g/L (as supplied) 30 g/L SOLIDS BY VOLUME (ASTM D 2697) **SOLIDS BY WEIGHT** 48.9% ± 2% 37.9% ± 2%

WEIGHT PER GALLON (ASTM D 1475): 10.37 lbs

COMPOSITION BY WEIGHT	
Pigment-24.2%	Vehicle-75.8%
*Prime pigments22.9	Acrylic resins21.1
Reinforcing pigments1.3	Water & additives54.7
*Prime pigments include titanium dioxide (TiO2), plus all other pigments directly adding	
to the hiding power of this paint.	

#### RECOMMENDED FILM THICKNESS PER COAT Dry: 1.5 mils

Wet: 4.0 mils

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS Approximately 350-400 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)

Recoat: 6-8 hours To touch: 1-2 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 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. Do not mix with other products.

CONFORMS TO: ARB 2007 SCM & CALGreen 2016; LEED 2009 IEQ Credit 4.2; MPI Approved Product #11, #54, #141; CRGI Green Wise Certified; FDA Guidelines for Resinous & Polymeric Coatings

SAFETY DATA SHEET: Available at 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. Wear a NIOSHapproved N95 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by 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.
- When the air temperature is at 35°F, substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above 35°F and at least 5°F above the dew point. Avoid using if rain or snow is expected within 2-3 hours, as in colder temperatures, it may require longer time before the paint film cures enough not to be affected by rain or snow. Do not apply at air or surface temperatures below 35°F or when air or surface temperatures may drop below 35°F within 48 hours.
- Standard latex primers cannot be used below 50°F. See the specific primer product information sheet for that product's application conditions.

#### **PRIMERS**

#### **DRYWALL**

Textured: Untextured: Skim-coated:

VINYLASTIC® Premium (VNPR00)

#### MASONRY

Stucco: Tilt-up concrete: Poured-in-place: Plaster: Brick:

SUPER-LOC® Premium (SLPR00) or EFF-STOP Premium (ESPR00)

Concrete block: Smooth trowel:

Smooth BLOCFIL Premium (SBPR00) or SUPER-LOC® Premium (SLPR00)

### WOOD/SYNTHETIC WOOD-INTERIOR

Trims, doors: Masonite: Hardboard:

DECOPRIME<sup>™</sup> (DCPR00) or ULTRA-GRIP<sup>®</sup> Premium (UGPR00)

#### WOOD-EXTERIOR

Trim sash fascia: Rough-sawn: T1-11 siding:

EZ-PRIME® Premium (EZPR00)

## SYNTHETIC WOOD-EXTERIOR

Masonite: Hardboard: MDO sidina:

**ULTRA-GRIP**<sup>®</sup> Premium (UGPR00)

#### METAL

Ferrous:

BLOC-RUST® Premium (BRPR00) or **ENDURAPRIME** <sup>™</sup> Metal Primer (ENPR00)

Non-ferrous:

ULTRASHIELD Galvanized Metal Primer (ULGM00) or

BLOC-RUST Premium (BRPR00)

Galvanized steel:

ULTRASHIELD® Galvanized Metal Primer (ULGM00) or

\*ULTRA-GRIP Premium (UGPR00)

\*for incidental use on galvanized



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\*\*This product has been tested and certified by Coatings Research Group Inc., an international paint industry-organized ISO-accredited testing laboratory, to meet performance and environmental standards as shown on www.greenwisepaint.com. Dunn-Edwards is a member of CRGI.

HEALTH & SAFETY CAUTIONS: 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 N95 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); Synthetic Amorphous Silica (7631-86-9); Nepheline Syenite (37244-96-5).