



THE #1 CHOICE OF
PAINTING PROFESSIONALS®

ARISTOSHIELD®

Interior/Exterior Eggshell Paint ASHL30



DESCRIPTION: ARISTOSHIELD® Eggshell is an ultra-premium interior/exterior ultra-low VOC enamel formulated with advanced water-based urethane alkyd technology for an oil-like finish. It is ideal for use on high-end residential, commercial, and industrial projects where superior performance and durability are required on doors, trim, cabinets, as well as metal surfaces such as wrought iron, garage doors, hand rails, and metal doors.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne	RESIN TYPE: Waterborne urethane alkyd
FINISH (ASTM D 523): Eggshell: 10–15% on a 60° meter; 15–30% on a 85° meter	
COLORS: Colors can be store mixed or special ordered.	
TINT BASES: L Tintable White, M Medium, U Ultra Deep	
VISCOSITY@77°F/25°C (ASTM D 562): 98–105 KU	
MAXIMUM VOC CONTENT 50 g/L (as supplied)	MAXIMUM RAVOC (Reactivity-Adjusted VOC) 50 g/L
SOLIDS BY VOLUME (ASTM D 2697) 37.5% ± 2%	SOLIDS BY WEIGHT 54.1% ± 2%
WEIGHT PER GALLON (ASTM D 1475): 11.28 lbs.	

COMPOSITION BY WEIGHT	
Pigment–33.4%	Vehicle–66.6%
*Prime pigments22.3	Resins 18.6
Reinforcing pigments 11.1	Water & additives 48.0
<i>*Prime pigments include titanium dioxide (TiO₂), plus all other pigments directly adding to the hiding power of this paint.</i>	

RECOMMENDED FILM THICKNESS PER COAT	
Wet: 4.0 mils	Dry: 1.5 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)	
To touch: 45-90 minutes	Recoat: After 4-6 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 dunndwards.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.dunndwards.com. **Do not mix with other products.**

CONFORMS TO: ARB 2007 SCM & CALGreen 2013; LEED 2009 IEQ Credit 4.2

SAFETY DATA SHEET: Available at www.dunndwards.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 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:
Concrete block: } **EFF-STOP® Premium (ESPR00)**
**Medium BLOCFIL™ Premium (MBPR00),
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)
BLOCK-IT® Premium (BIPR00) or
EZ-PRIME® Premium (EZPR00) – EXTERIOR ONLY**

SYNTHETIC WOOD

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

METAL

Ferrous¹: **BLOC-RUST® Premium (BRPR00) or
ULTRASHIELD® Galvanized Metal Primer (ULGM00) –
INTERIOR ONLY**
Non-ferrous: **ULTRASHIELD® Galvanized Metal Primer (ULGM00) or
BLOC-RUST® Premium (BRPR00)**

¹DTM (Direct to Metal): ARISTOSHIELD can be used as a direct to metal coating on properly prepared steel surfaces by applying two (2) coats of ARISTOSHIELD. Note: for best corrosion protection, one (1) coat of BLOC-RUST Premium primer and two (2) coats of ARISTOSHIELD topcoat are recommended.