

PRODUCT DATA SHEET

EV111-00 Luster Glo Semigloss

General Description: Ever-Gard's EV111-00 is an interior grade self-crosslinking 100% acrylic with exceptional durability and hardness in a semi-gloss finish. The self-crosslinking acrylic provides improved stain resistance and block resistance for use on doors, trims, and windows frames as well as walls and other vertical surfaces. The self-crosslinking acrylic provides high hardness at low VOC for improved water resistance, durability, and is easily washable. Ever-Gard's EV111-00 is a premium quality semi-gloss latex which can be used on properly prepared wood, masonry, and metal surfaces for light industrial, commercial, and residential projects.

Available in White and Tint Base.

Product Information – White Base (00)	
Vehicle Type: Water Base Self-Crosslinking 100% Acrylic Latex	Approximate Dry Time at 77°F: To Touch: 1-2 Hours
Gloss 20°10 ±2.0 60°50 ±5.0 85°75 ±10.0	To Recoat: 4 Hours Dry times affected by Humidity and Temperature
Solids by Weight: 48.1% ± 2%	Recommended Film Thickness:
Solids by Volume: 36.5% ± 2%	Wet: 4.1 mil Dry: 1.5 mil
Density: 10.75 lbs/gal	Theoretical Coverage:
Viscosity: 100 – 105 KU	1.5 mil dry: 390 ft²/gal
VOC: Less than 35 g/L	
Storage Temperature: 40°F - 90°F	Contrast Ratio
Shelf-Life: 12 Months Some separation may appear. Stir thoroughly before use.	1.5 mil dry: >97%

Surface Preparation: All surfaces must be clean, dry, and free from dust, dirt, oil, mildew, rust, chalking, loose paint or any other contaminants. New plaster or masonry must be allowed to cure (30 days) before applying. Poured or pre-cast concrete surface should be etched or abraded to increase adhesion and to remove all form release agents. If oil contamination is of concern, use a degreaser. Be aware, degreasers must be rinsed thoroughly and allowed to dry completely. Repair all cracks, holes, and surface imperfections with a suitable patching material. Any cracks must be filled with patching material. After filling, patching materials should be sanded down and dusted for loose residue. It is recommended to spot prime after patching holes, cracks, and surface imperfections.

Primers: The following systems are recommendations for commonly painted substrates. Drywall: EV484 ProSpec PVA Sealer, EV481 Acra Undercoater, EV486 Hi-Hide PVA Sealer Wood Substrates: EV477 Total Prep Primer, EV487 Hybrid Wood Primer Masonry: EV471 EverBond Concrete Primer, EV472 AcraPoxy Surface Conditioner

Metal: MB270 DTM Primer, TT7400 Rustless Metal Alkyd Primer

Difficult to Paint Substrates: EV488 Stik-All Primer Urethane Modified Acrylic

Application: Apply only when temperature is between 50°F to 90°F and a relative humidity below 80%. Prior to application, thoroughly mix to ensure uniformity. Use brush, roller, or spray. Second coat can be applied after 4 hour of dry time. If spraying, use a tip size of 0.013" to 0.017" at 1500 to 2500 psi. Severe conditions such as low humidity (RH <50%) and high temperatures or direct sunlight (greater than 85°F) will require thinning with additional water. If thinning is desired or

required, add up to 8 fl oz of clean water per gallon of paint. Do not apply to extremely hot surfaces.

Clean up: To clean tools, wash with soap and warm water. *In the case of spills*, use containment techniques to prevent further spillage and spreading of material. Wipe up before drying. Dispose of all contaminated materials and containers following federal/state/local regulations.

Environmental: Consult with regulatory and governmental agencies for allowable usage conditions and disposal methods. Do not pour leftover material down the drain.

Safety Measure: Before using, thoroughly Read the Material Safety Data Sheet. Clean hands and contaminated skin with warm water and soap. If irritation develops, wash off immediately with plenty of water.

Limitations: Not recommended for floors, decks, or any surfaces that will be under constant exposure to heavy abrasion or water.

Warning! If you scrape sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. To protect yourself and your family, you may contact 1-800-424-LEAD or log on www.epa.gov/lead. Warning: Do not apply if surface, container or air temperature is below 50 degree F. Notice: Purchaser is responsible for legal disposal of containers. Close container after each use. Do not take internally. Keep out of reach of children. Keep from freezing.