



# GENERATION

## FLAT EXTERIOR 100% ACRYLIC FINISH

### 146

DESIGNER SERIES  
EXTERIOR  
FLAT  
146  
GENERATION

GENERATION is a 100% acrylic, super-premium exterior coating designed to exceed the expectations of designers and architects. The high-solids, thixotropic formula allows this high-hiding paint to glide off the brush for easy application and outstanding protection. Paint with confidence knowing that Dew-Shield Technology provides rain, dew, and moisture resistance in as little as an hour helping to protect from Wisconsin's unpredictable weather.

GENERATION's superior stain resistance, color and gloss retention, and backing of a Limited Lifetime Warranty make it the ideal product for luxury exteriors. GENERATION can be used on most exterior surfaces such as primed metal, wood, masonry, aluminum, and cementitious siding for high profile buildings specifying superior protection and beauty.

#### COMPLIANCE & CERTIFICATION

Gloss Level	1
VOC Content	30 g/L 0.25 lb./Gal

#### RECOMMENDED USAGE

- For Use On Exterior Siding
- Primed Metal, Wood, Masonry, Aluminum, and Cementitious Siding

#### PERFORMANCE & FEATURES

- Early Moisture Resistance
- Cold Temperature Application
- Ultimate Color and Gloss Retention
- Superior Adhesion
- Limited Lifetime Warranty

#### BENEFITS

**Premium Film Build:** GENERATION's high-solids formula and thixotropic technology allow for fantastic coverage and protection with easy, low-drag application.

**Cold Temperature Application:** Low-temperature rated for application down to 35 degrees extends the painting season when temperatures start to drop.

**Advanced Polymer Technology:** Benefiting from Dew-Shield's early moisture resistance, spend more time focusing on the job at hand and less on threatening weather. The advanced polymer adds flash-rust, tannin, and efflorescence resistance while enhancing color and gloss retention.

#### PRODUCT SPECIFICATIONS

**Vehicle Type:** 100% Acrylic

**Color Tinting:** White and Tint Bases

**Gloss:** Flat

1-3 units @ 60°

10 units @ 85°

**Solid Content:** Weight: 57% ± 2

Volume: 40% ± 2

**Drying Time:** (75° F. & 50% R.H.)

To touch: 2 Hours

To recoat: 4 Hours

*Extended drying time may be expected when conditions such as high humidity, high dew point, low temperature, etc. are present. Allow product to dry thoroughly before top coating*

**Application Temperature:**

Apply Down to 35° F. Ask for details.

**Theoretical Coverage:**

Apply at 250-300 sq. ft./gal. to achieve

6.0 mils Wet Film Thickness

2.5 mils Dry Film Thickness

*When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.*

#### PRECAUTIONS/LIMITATIONS

- Please refer to Safety Data Sheets.
- Apply only if surface and paint temperatures are above 35° F and will remain so for 48 hours. Dew point must not be within 5° of the temperature until film is dry. Large spans of metal should be painted when air, surface and material temperatures are 50° F or higher.

### SURFACE PREPARATION

Surfaces must be dry, clean and free of dirt, oil, grease, wax, dust, chalk, rust or any other contaminants that may prevent proper adhesion. Remove all loose, scaling or peeling paint by power washing, scraping and/or wire brushing. Glossy surfaces must be dulled by sanding. Patch all holes and cracks with appropriate patching compound and sand smooth. Galvanized surfaces shall have all oils removed prior to application of coating. Cement, concrete and masonry surfaces must be cured. Remove all form release and curing agents. If the pH is higher than 8, prime with 166. See PRIMING RECOMMENDATIONS for additional information.

**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. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the national lead information hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).**

### HALLMAN LINDSAY PRIMING RECOMMENDATIONS

**Aluminum Siding:** Self Priming.

**Galvanized Metal:** METALGUARD DTM Acrylic Primer/Finish, 338.

**Steel:** METALGUARD Rust-Inhibitive Primer, 330.

**CMU, Concrete Block and Split Face:** Appropriate GRIPCRETE Block Filler or Surfacers.

**Masonry/Stucco:** Self Priming or GRIPCRETE Masonry/Plaster Primer, 166.

**Wood Surfaces:** PRIME KOTE, 111 for Cedar and Redwood. All other species PRIME GUARD, 112.

### APPLICATION

Mix thoroughly before use. Apply by brush, roller, or airless spray or conventional spray. Flow and leveling is best achieved by applying a full, uniform coating and working to a wet edge using overlapping strokes. Do not brush or roll excessively. Surfaces should be dry prior to paint application. All products are formulated ready for application. If needed, thin sparingly and do not exceed 2oz per gallon. Clean all applicators with water immediately after use. Apply only if surface and paint temperatures are above 35° F and will remain so for 48 hours. Dew point must not be within 5° of the temperature until film is dry. Large spans of metal should be painted when air, surface and material temperatures are 50° F or higher.

### EQUIPMENT REQUIREMENTS

**Airless:** Minimum .50 GPM, 2800 PSI, .017-.019" Tip

**HVLP:** Not Recommended

**Roller:** ½" - 1" nap synthetic cover

**Brush:** 100% Nylon or Synthetic Blend