

## **METAL SIDING REFINISH**

# EGGSHELL EXTERIOR 100% ACRYLIC FINISH 178

PROFESSIONAL SERIES
EXTERIOR
EGGSHELL
178
METAL SIDING REFINISH

METAL SIDING REFRESH is a 100% acrylic exterior coating designed to minimize surface preparation and provide maximum adhesion and lasting color changes to metal siding. High acrylic resin content combined with rust-inhibitors creates a strong, corrosion-resistant bond to even weathered and lightly chalked surfaces. METAL SIDING REFRESH is available in an attractive eggshell sheen that closely resembles factory pre-finished siding, allowing for greater uniformity between buildings.

METAL SIDING REFRESH is designed to combat the challenges of recoating pre-finished and chalking metal siding. Stronger binders and corrosion resistance make it ideal for use on metal siding, windows, trim, and other prepared vertical surfaces. Can be applied to residential, commercial, agricultural, and light industrial buildings.

#### **COMPLIANCE & CERTIFICATION**

Gloss Level	3	
VOC Content	49 g/L	0.40 lb./Gal

#### RECOMMENDED USAGE

- For Exterior Use
- Metal Siding, Windows, and Trim,
- · Vertical Surfaces Only

#### **PERFORMANCE & FEATURES**

- Consistent Sheen
- Excellent Longevity
- Easy Application
- Soap & Water Clean-Up

#### **BENEFITS**

<u>Cost & Labor Savings:</u> Eliminate the need for paint additives and reduce surface preparation by applying directly over lightly chalking surfaces.

**Lasting Protection:** Premium 100% acrylic formulation provides strong adhesion, good flexibility with weather changes, and lasting color retention.

<u>User-Friendly Application:</u> High-hiding formula provides great coverage with brush, roller, and spray applications. Waterborne finish cleans easily with soap and water.

#### **PRODUCT SPECIFICATIONS**

**Vehicle Type:** 100% Acrylic

**Color Tinting:** Pro White and Tint Bases

**Gloss:** Eggshell

10-15 units @ 60°

Solid Content: Weight: 51% ± 2

Volume: 38% ± 2

**<u>Drying Time:</u>** (75° F. & 50% R.H.)

To touch: 2 Hours
To recoat: Overnight

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

#### **Theoretical Coverage:**

Apply at 320 sq. ft./gal. to achieve

5.0 mils Wet Film Thickness 1.8 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 air, surface and material temperatures remain 50° F or above during application and drying.
- If surfaces are glossy and shiny, do not use this product. Contact the Hallman Lindsay technical department (1-608-834-8844)
- Some factory applied finished containing Kynar® or siliconized polyester resins may require special surface preparation or use of a suitable bonding primer. Always preform an adhesion test over these surface before painting.



## **METAL SIDING REFINISH**

### **EGGSHELL EXTERIOR 100% ACRYLIC FINISH 178**

PREMIUM SERIES **EXTERIOR EGGSHELL** 178 METAL SIDING REFINISH

#### SURFACE PREPARATION

Surfaces must be dry, clean and free of dust, dirt, grease, oil or any other contaminants that may prevent proper adhesion. All loose paint must be removed and glossy surfaces dulled by sanding. Plaster surfaces must be well cured, and porous masonry surfaces should be filled with block filler. Tape joints and nailheads on drywall should be sanded and dusted clean before finishing. Mud on joints and nailheads must be thoroughly cured before finishing to help avoid photographing. Galvanized surfaces shall have all oils removed prior to application of coating.

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 NIOSHapproved 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.

#### HALLMAN LINDSAY PRIMING RECOMMENDATIONS

Aluminum Siding: Self Priming (requires 2 coats) or METALGUARD ACRYLIC DTM Primer/ Finish, 338.

Galvanized Metal: Self Priming (requires 2 coats) or METALGUARD ACRYLIC DTM Primer/Finish, 338.

Steel: METALGUARD Rust Inhibitive Primer, 330.

CMU, Concrete Block and Split Face: GRIPCRETE MASONRY SURFACER, 179. Masonry/Stucco: Self Priming or GRIPCRETE MASONRY& PLASTER PRIMER, 166.

Wood Surfaces: PRIMEKOTE, 111 for Cedar and Redwood. All other species PRIMEGUARD, 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. Reducing material for spray application should not exceed 10%. 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.

#### **EQUIPMENT REQUIREMENTS**

Airless: Minimum .70 GPM, 2500 PSI, .017-.019" Tip

HVLP: Twin-stage turbine, 5-8 PSI, .051 to .070 projector set

Roller: 1/2" - 1" nap synthetic cover **Brush:** 100% Nylon or Synthetic Blend