



# PRODUCT DATA SHEET

## WEATHERGUARD

### 100% ACRYLIC FLAT

# 176

#### DESCRIPTION

Hallman/Lindsay's Weatherguard 100% acrylic exterior house paint has superior color and gloss retention, early moisture resistance and excellent dirt resistance. Weatherguard provides outstanding hide and durability and contains agents to inhibit the growth of mildew on the surface of the paint film. Easy to apply and with excellent adhesion, Weatherguard resists blistering, peeling and flaking.

Use on most exterior surfaces such as primed metal, wood, masonry, aluminum siding and cement board such as Hardiplank. WEATHERGUARD is designed for residential and multi-family, new construction and repaint, along with commercial and institutional facilities.

#### FEATURES

- ✓ 100% Acrylic
- ✓ Excellent Adhesion
- ✓ Superior Color Retention
- ✓ Superior Gloss Retention
- ✓ Mildew-Resistant
- ✓ Excellent Dirt Resistance
- ✓ Moisture-Resistant
- ✓ Low-Temperature Application (To 35° F)
- ✓ Resists Blistering, Fading, Chalking and Peeling

#### PERFORMANCE DATA

- ✓ Performance alternate for Federal Paint Specifications TT-P-19D and TT-P-96D
- ✓ Performance alternate (MPI) #10

#### PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheets.
- ✓ Do not apply on decks.
- ✓ Apply only if air, surface and paint temperatures are above 35°F and will remain so for 48 hours. Also, the dew point must not be within 5° of the temperature until the film is dry, or for approximately 16 hours. On large spans of metal siding, the air, surface and material temperatures must be 50°F or higher.
- ✓ Some factory applied finishes containing Kynar® or siliconized polyester resins may require special surface preparation or use of a suitable bonding primer. Always perform an adhesion test over these surfaces before painting.
- ✓ Some galvanized surfaces may have been passivated to help prevent white rusting during shipment and storage. These coatings must be removed prior to priming or painting.

#### TECHNICAL DATA

- ✓ Color/Tinting:  
White, tint bases and standard colors.
- ✓ Vehicle Type:  
100% Acrylic
- ✓ Gloss: Flat  
1-4 units @ 60°
- ✓ Percent Solids:  
Weight: 52% ± 2  
Volume: 38% ± 2
- ✓ Recommended Spreading Rate:  
Apply at 400 sq.ft./gal. to achieve  
4.0 mils Wet Film Thickness  
1.5 mils Dry Film Thickness  
When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.
- ✓ Drying Time at 77°F 50% R.H.:  
To touch: 2 hours  
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 topcoating.
- ✓ Thinning/Cleanup:  
Water
- ✓ VOC:  
79 g/L                      0.66 lb./gal.

Products of Hallman/Lindsay Paints  
Sun Prairie, WI 53590

9 Finishes  
Painting (09900)

#### TECHNICAL SERVICES



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**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. Prime bare metal and raw wood with the specified hallman/lindsay primer. Patch all holes and cracks with exterior spackling 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. 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 or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**hallman/lindsay PRIMER RECOMMENDATIONS**

**NEW WORK**

Wood:	One coat 111 or 112
Metal, Ferrous (Steel):	One coat 330 or 338
Metal, Non-ferrous (Galvanized):	One coat 338
Prefinished metal	UMA Primer or 338 (may require multiple adhesion tests per panel)
Aluminum Siding:	Self-priming, (requires 2 coats)
Rough Masonry/Concrete Block:	One coat 181
Smooth Masonry/Brick:	166 or Self-priming, (requires 2 coats)
Primed Cement Board such as Hardiplank:	Self-priming, (requires 2 coats)
Unprimed Cement Board:	166

**REPAINT WORK**

Primer: Spot-prime all bare areas with suitable primer

**hallman/lindsay FINISH RECOMMENDATIONS**

One or two coats 176

**APPLICATION**

Mix thoroughly before use. Apply by brush, roller or airless spray. Flow and leveling is best achieved by applying a full, uniform coating and working to a wet edge using overlapping strokes. Surfaces should be dry prior to paint application. Reducing material for spray application should no exceed 10%.

**EQUIPMENT REQUIREMENTS**

- ✓ Airless: Minimum ¾ GPM, .017" tip @ 2500 PSI
- ✓ Conventional: Not recommended
- ✓ HVLP: Not recommended
- ✓ Roller: ½" - 1" nap synthetic cover
- ✓ Brush: 100% nylon or synthetic blend

	<b>FACTORY &amp; MAIN OFFICES</b>
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