



# PRODUCT DATA SHEET

## Builder's Legacy

Professional Series  
Interior Primer/Sealer

### WALL PREP PRO WALL PRIMER/SEALER 227

#### DESCRIPTION

hallman/lindsay's **Builders Legacy** is our finest line of finishes designed for new drywall surfaces. All of our **Builders Legacy** products meet LEEDS criteria for new construction.

Builder's Legacy WALL PREP PRO WALL PRIMER/SEALER is our best professional primer for new construction in the residential, multi-family, commercial and institutional markets. High-hiding and good sealing properties allow for 227 to be topcoated with any latex or alkyd finish. It is recommended as a primer for drywall, cured plaster and smooth interior masonry surfaces

#### FEATURES

- ✓ **Meets criteria set forth by the U.S. Green Building Council LEED-NC, version 2.2 and LEED-CI version 2.0.**
- ✓ Excellent Coverage
- ✓ Quick-Dry
- ✓ High-Hiding
- ✓ Good for Priming under Flats and Enamels
- ✓ Low-Odor
- ✓ Zero VOC per EPA Method 24
- ✓ **NOTE:** Material VOC content at or below 5g/L. This is based on an interpretation of the SCAQMD Rule 314 exemption for "Zero VOC equivalent" coatings.
- ✓ LEED v4 Certificate of Compliance for Emissions available upon request

#### PERFORMANCE DATA

- ✓ Performance alternate (MPI) # 50X

#### PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheets.
- ✓ Do not apply to "hot" plaster.
- ✓ Apply only if air, surface and material temperatures remain 50° F or above during application and drying.

#### TECHNICAL DATA

- ✓ Color/Tinting:  
White. May be tinted, up to 2 oz. per gallon, with low VOC colorants.
- ✓ Vehicle Type:  
Vinyl copolymer
- ✓ Gloss: Flat  
1-4 units @ 60°
- ✓ Percent Solids:  
Weight: 51% ± 2  
Volume: 33% ± 2
- ✓ Theoretical Coverage:  
Apply at 400 sq.ft./gal. to achieve  
4.0 mils Wet Film Thickness  
1.3 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: 1 hour  
Recoat: 2 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 topcoating.
- ✓ Thinning/Cleanup:  
Water
- ✓ VOC (EPA Method 24):  
0 g/L                      0.0 lbs./gal.



#### TECHNICAL SERVICES

**FACTORY & MAIN OFFICES**  
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## **SURFACE PREPARATION**

On drywall, all taped joints and nailheads should be sanded smooth and dusted. Patch all holes and cracks with an appropriate patching compound. Let dry thoroughly, sand smooth and prime. Surfaces must be dry, clean and free of dirt, oil or any other contaminants. 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 FINISH RECOMMENDATIONS**

May be used as a primer under appropriate **hallman/lindsay** top coat.

## **APPLICATION**

Mix thoroughly before use. Apply by brush, roller, airless, HVLP or conventional 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 not exceed 10%.

## **EQUIPMENT REQUIREMENTS**

- ✓ Airless: Minimum ½ GPM with .017" tip @ 2000 PSI
- ✓ Conventional: Binks #7 gun, 38 needle, 36 air nozzle, 38 fluid nozzle, 9.3 CFM @ 30 PSI
- ✓ HVLP: Twin-stage turbine, 5–8 PSI, .051 to .070 projector set
- ✓ Roller: ¼" – ½" nap shed-7resistant cover or lambswool cover
- ✓ Brush: 100% nylon or synthetic blend



### **FACTORY & MAIN OFFICES**

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