



# PRODUCT DATA SHEET

## PRO SMOOTH HI-BUILD

### 354-1

#### 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.

**PRO SMOOTH HI-BUILD** is a high-quality, high-build smooth finish. It has outstanding hide and is very washable. Designed for use in new construction in the home and multi-family markets, it can also be used in institutional, commercial and light industrial facilities.

Formulated for use on drywall, plaster and precast concrete, it can also be used on properly primed block and metals.

**PRO SMOOTH HI-BUILD** is also an excellent choice as a primer under a wide variety of topcoats.

#### FEATURES

- ✓ Meets criteria set forth by the U.S. Green Building Council LEED-NC, version 2.2 and LEED-CI version 2.0.
- ✓ High-Hiding
- ✓ Washable/Durable
- ✓ Multi-Functional: Primer and Finish
- ✓ Easy to Apply
- ✓ Low VOC

#### 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.

#### TECHNICAL DATA

- ✓ Color/Tinting:  
Pro White. May be tinted.
- ✓ Vehicle Type:  
Ethylene-vinyl acetate
- ✓ Finish: Flat  
0-5 units @ 60°
- ✓ Percent Solids:  
Weight: 56% ± 2  
Volume: 37% ± 2
- ✓ Recommended Spreading Rate:  
Apply at 160 sq.ft./gal to achieve  
10 mils Wet Film Thickness  
3.7 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: 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.
- ✓ Cleanup:  
Water
- ✓ VOC:  
41 g/L                      0.34 lbs./gal.

## TECHNICAL SERVICES



**FACTORY & MAIN OFFICES**  
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**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 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).

Products of Hallman/Lindsay Paints  
Sun Prairie, WI 53590

**hallman/lindsay PRIMER RECOMMENDATIONS**

**NEW WORK**

Drywall:	Self-Priming (requires 2 coats)
Rough Masonry/Concrete Block:	One coat 179, 181 or 184
Smooth Masonry/Brick:	Self-priming (requires 2 coats) or 166
Wood:	One coat 231
Plaster:	Self-priming (requires 2 coats) or 166
Metal, Ferrous (Steel):	One coat 330 or 338
Metal, Non-ferrous (Galvanized):	One coat 338

**REPAINT WORK**

Primer: Spot-prime all bare areas with suitable primer

**OPTION**

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

**hallman/lindsay FINISH RECOMMENDATION**

One or two coats 354-1

**APPLICATION**

Apply airless spray for best results. May be applied by brush or roller; however, all properties related to hide and appearance may be affected. Surfaces should be dry prior to paint application.

**EQUIPMENT REQUIREMENTS**

- ✓ Airless: Minimum 1 GPM, .021" tip @ 2900 PSI
- ✓ Conventional: Binks 2001 gun, 568 needle, 201 air nozzle, 68SS fluid nozzle, 5.8 CFM @ 50 PSI
- ✓ HVLP: 3 to 4 stage turbine, 6 - 8 PSI, .051-.070 projector set
- ✓ Roller: ½" - 1" nap synthetic roller cover
- ✓ Brush: 100% nylon or synthetic blend

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Finishes  
Painting (09900)



**FACTORY & MAIN OFFICES**

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