



PRODUCT DATA SHEET

SMOOTH HI-BUILD

CLASSIC FLAT

353-1

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.

SMOOTH HI-BUILD CLASSIC FLAT is an economical choice for either a one-coat prime or finish or as a primer under conventional topcoats.

It provides a high-build finish with good touch-up and sealing properties. It is high hiding and covers minor surface imperfections.

Use SMOOTH HI-BUILD CLASSIC FLAT on interior drywall, plaster, concrete panels and previously painted flat surfaces or substrates that have been properly primed.

FEATURES

- ✓ **Meets criteria set forth by the U.S. Green Building Council LEED-NC, version 2.2 and LEED-CI version 2.0.**
- ✓ High-Build
- ✓ Primer or Finish
- ✓ Hides Minor Surface Imperfections
- ✓ 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.

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
1-3 units @ 60°
- ✓ Percent Solids:
Weight: 54% ± 2
Volume: 33% ± 2
- ✓ Recommended Spreading Rate:
Apply at 160 sq.ft./gal. to achieve
10 mils Wet Film Thickness
3.3 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: 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 (EPA Method 24):
0 g/L 0 lbs./gal

TECHNICAL SERVICES



FACTORY & MAIN OFFICES
Ph. 608/834-8844
Fax 608/837-1064
www.hallmanlindsay.com

Rev. 3/18

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.

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 RECOMMENDATIONS

One or two coats 353-1

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, .019" tip @ 2750 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



FACTORY & MAIN OFFICES

1717 N. Bristol Street ☒ Sun Prairie, WI 53590
☎ (608) 834-8844 ☎ FAX (608) 837-1064 ☎ www.hallmanlindsay.com

This technical bulletin is intended only as a source of information and, to the best of our knowledge, the information herein is correct. However, since conditions of the use of our product are beyond our control, the final determination of any information or of the material for the use contemplated is the sole responsibility of the user.