

PRODUCT DATA SHEET **VELVET ARMOR INTERIOR HYBRID** 384

DESCRIPTION

Hallman/Lindsay VELVET ARMOR is a hybrid product that can be sprayed like a high build, but also brushed and rolled with ease like a traditional finish. It is designed for use in new construction in the home and multi-family markets, and it can also be used in institutional, commercial and light industrial facilities. A high quality product that meets the performance requirements of the owner/specifier with ease of use the applicator. Velvet Armor meets LEED criteria for new construction.

Velvet Armor provides a unique, smooth finish with high film integrity and complete brush, roll and spray capabilities. The finish is washable, burnish- resistant, and stain-resistant. It has excellent touch-up and hides surface imperfections. Use on a variety of interior wall and ceiling surfaces: drywall, plaster, masonry.

FEATURES

- Meets criteria set forth by the U.S. Green Building Council LEED-NC, version 2.2 and LEED-CI version 2.0.
- Single-Coat Application
- High-Build or Conventional application
- Extremely Washable
- Stain-Resistant
- **Burnish-Resistant**
- Hides Surface Imperfections
- Fills Porous Surfaces
- 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.

PERFORMANCE STANDARDS

MPI #44 Gloss level 2 equivalent Note: Requires a properlyprepared Level 4 drywall finish (i.e. assuming no critical lighting conditions).

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
- Gloss: Eggshell 6-8 @ 60° 12-15 @ 85°
- ✓ Percent Solids: Weight: 50% ± 2 Volume: 37% ± 2
- Recommended Spreading Rate: Apply at 160 sq.ft./gal. to achieve 10 mils Wet Film Thickness 4 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 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: 371, 367 or 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

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 384

APPLICATION

Apply by airless spray and backroll with a $\frac{1}{2}$ to $\frac{3}{4}$ inch nap roller 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" nap synthetic roller cover
 ✓ Brush: 100% nylon or synthetic blend



FACTORY & MAIN OFFICES

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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.

Finishes
Painting (09900)