



# PRODUCT DATA SHEET

## VELVET ARMOR INTERIOR HYBRID

### 382

#### 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 properly-prepared 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 to off whites and light pastels.
- ✓ Vehicle Type:  
Ethylene-vinyl acetate
- ✓ Gloss: Lo-Sheen  
3-4 @ 60° 8-10 @ 85°
- ✓ Percent Solids by Weight:  
57% ± 2
- ✓ Percent Solids by Volume:  
39% ± 2
- ✓ Pigment by Weight:  
42% ± 2
- ✓ Vehicle Solids by Weight  
15% ± 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.
- ✓ Weight per Gallon:  
11.93 lbs.
- ✓ 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

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 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).

**hallman/lindsay PRIMER RECOMMENDATIONS**

**NEW WORK**

Drywall:	371, 367, 220 or Self priming
Rough Masonry/Concrete Block:	One coat 179, 181 or 184
Smooth Masonry/Brick:	Self-priming or 166
Wood:	One coat 231
Plaster:	Self-priming, 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 382

**APPLICATION**

Apply by airless spray and backroll with a ½ to ¾ 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



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