

PRODUCT DATA SHEET DROP DRY

Professional Series Interior HI-TECH ALKYD DRYFALL - EGGSHELL 243

DESCRIPTION

hallman/lindsay's *ProSeries* is our full line of finishes designed for the professional contractor.

DROP DRY HI-TECH ALKYD DRYFALL is a very fastdrying, exceptionally low-odor, solvent-type finish. It is designed for spray application on larger industrial and commercial surfaces where high production and the ability to clean up overspray economically are required. The combination of increased amounts of titanium along with a low-odor solvent blend gives the applicator increased square foot application rates without interfering with other trades or operation of facilities.

This product is designed for use on commercial/ industrial surfaces, along with beams, trusses and wall areas.

FEATURES

- Exceptionally Low Odor
- ✓ Easy Sweep-Up
- ✓ Fast Dry
- ✓ High-Hiding
- ✓ Outstanding Square Foot Coverage Rates

PRECAUTIONS/LIMITATIONS

- ✓ Please refer to Safety Data Sheets.
- ✓ Do not apply to non-primed aluminum.
- ✓ Service limitation at 200° F dry heat (maximum)
- ✓ For interior application only.
- ✓ Apply only if air, surface and material temperatures remain 50° F or above during application and drying.

TECHNICAL SERVICES



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

TECHNICAL DATA

- <u>Color/Tinting:</u>
 Deck White. May be tinted, up to 2 oz. per gallon, with most universal colorants.
- ✓ Vehicle Type: Alkyd
- ✓ <u>Gloss:</u> Flat
 0-4 units @ 60°
 15-20 units @ 85°
- ✓ <u>Percent Solids:</u> Weight:73% ± 2
 Volume: 48% ± 2
- ✓ <u>Recommended Spreading Rate:</u> Apply at 400 sq. ft./gal. to achieve 4.0 mils Wet Film Thickness
 1.9 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: 15 minutes Recoat: 4 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.
- ✓ <u>Thinning:</u> Do not thin.
- <u>Cleanup:</u> Mineral Spirits.
- ✓ <u>VOC:</u> 392 g/L 3.27 lb./gal.



SURFACE PREPARATION

Surfaces must be dry, clean and free of dirt, oil, chalk, rust or any other contaminants that may prevent proper adhesion. Remove all loose or peeling paint. Glossy surfaces must be dulled by sanding. Do not apply over rusty surfaces. Ferrous metals should be hand tooled clean (SSPC-SP-2) to remove rust and corrosion, followed by spot priming. 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	
Wood:	One coat 231
Rough Masonry/Concrete Block:	One coat 181 or 184
Smooth Masonry/Brick:	One coat 166
Plaster:	One coat 166
Metal, Ferrous (Steel):	One coat 330 or 338
Metal, Non-ferrous (Galvanized):	One coat 338
Drywall:	Self-priming (requires 2 coats) or 220

REPAINT WORK

Spot prime using suitable primer as listed above.

hallman/lindsay FINISH RECOMMENDATIONS

One or two coats 243

APPLICATION

Apply by airless spray application. The fast-drying characteristics do not allow for brush or roller application. Surfaces should be dry prior to paint application. Low temperatures or increased humidity will affect drying levels. Test application should be provided to determine if satisfactory levels are being attained.

EQUIPMENT REQUIREMENTS

✓ Airless: Minimum 1 GPM, .021" tip @ 2500 PSI

FACTORY & MAIN OFFICES

1717 N. Bristol Street 🖂 Sun Prairie, WI 53590 🖀 (608) 834-8844 ① FAX (608) 837-1064 여 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.

Finishes Painting (09900)