



PRODUCT DATA SHEET

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Professional Series Interior WHITE POLYMER BOND COAT 500

DESCRIPTION

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

WHITE POLYMER BOND COAT is designed to be used as part of wall restoration system that combines the reinforcement strengths of fiberglass and our synthetic polymer to form a repair system for interior walls and ceilings. WHITE POLYMER strengthens and stabilizes damaged wall surfaces and will seal off problem wall surfaces. It may be topcoated with most latex or alkyd finishes. It will also correct and repair structurally sound walls and return them to a new, uniform wall surface suitable for paints or wallcoverings.

FEATURES

- ✓ Unique Synthetic Polymer Formula
- ✓ Easy Soap and Water Cleanup
- ✓ Repairs Damaged Wall Surfaces
- ✓ Provides a Uniform, Smooth Finish
- ✓ Accepts Latex or Alkyd Paints, Wallcoverings
- ✓ Cost Efficient

PERFORMANCE DATA

This polymer system has been selected for use by the Department of Housing and Urban Development as an option in lead-base paint abatement.

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:
White. Do not tint.
- ✓ Vehicle Type:
Adhesive Polymer
- ✓ Finish: Flat
0-4 units @ 60°
- ✓ Percent Solids:
Weight: 47% ± 2
Volume: 36% ± 2
- ✓ Recommended Spreading Rate:
Apply at 100 sq.ft./gal. to achieve
16 mils Wet Film Thickness
6 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.:
Allow 48 hours before applying finish coats.
- ✓ Cleanup:
Water
- ✓ VOC:
103 g/L 0.85 lbs./gal.

Products of Hallman/Lindsay Paints
Sun Prairie, WI 53590

9 Finishes
Painting (09900)

TECHNICAL SERVICES



FACTORY & MAIN OFFICES
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SURFACE PREPARATION

Surfaces must be dry, clean, sound and free of dirt, dust, grease, oil or any other contaminants that may prevent proper adhesion. Remove all loose or peeling paint. Glossy surfaces must be dulled by sanding. Fill all cracks deeper than ¼" with appropriate patching compound. 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 and EXISTING

Drywall: SEALZ-IT 525, 166 Grip Tite Primer or 231 Aqua Kote Latex Enamel Undercoat
Plaster New: 166 Grip Tite Primer
Plaster Existing: SEALZ-IT 525 or 166 Grip Tite Primer

hallman/lindsay FINISH RECOMMENDATIONS

Choose from a variety of hallman/lindsay conventional latex, alkyd or epoxy topcoats.

SYSTEM APPLICATION

- 1) Precut fiberglass fabric strip, allowing 3-4 inches extra length at both ends for trimming.
- 2) Apply a bonding coat of WHITE POLYMER at a spread rate of 100 sq. ft. /gallon (16 mils wet) in an area equal to that which one piece of fabric will cover.
- 3) Apply fabric by pressing it into the wet 500 WHITE POLYMER bond coat. Smooth out fabric using a short nap, high-density roller cover.
- 4) Immediately apply a fill coat of 500 WHITE POLYMER at a spread rate of 100 sq. ft/gallon
- 5) (16 mils wet) to cover the fabric.
- 6) Apply a bonding coat of 500 WHITE POLYMER in the next area equal to that which the next piece will cover.
- 7) Place the next strip of fabric next to the previously installed strip and press into the wet 500 WHITE POLYMER bond coat. Smooth out fabric using a short nap, high-density roller cover.
- 8) All seams must be double-cut. Do not use butt or overlapping seams. 500 WHITE POLYMER lost through the double-cut procedure must be replaced at the seam.

EQUIPMENT REQUIREMENTS

- ✓ Airless: Minimum 1 GPM with .025" tip @ 2500 psi
- ✓ Conventional: Not recommended
- ✓ HVLP: Not recommended
- ✓ Roller: ¾" – 1¼" nap shed-resistant or lambswool cover
- ✓ Brush: 100% nylon or synthetic blend



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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.