



PRODUCT DATA SHEET
PROD. #7-3010 - BLACK
PAINTER'S PRIDE PROFESSIONAL COATINGS
ALKYD FLAT DRY-FALL



PRODUCT DESCRIPTION

Richard's Paint's Pride Professional Coatings Alkyd Flat Black Dry-Fall is a specialty coating formulated for spray application by the professional painting contractor only. Designed primarily for use in commercial, institutional and industrial type applications, it offers excellent coverage and high-hide characteristics. It is intended for use on ceiling and/or wall areas whereby the height is sufficient, (10 feet or more), for any product over spray to settle as a dry powder by the time it reaches the floor, then to be simply swept away with a broom, or vacuumed up. It's unique formulation and smooth flat finish offers superior durability, reduces dirt pickup, and has excellent washability.

PRODUCT FEATURES	PRODUCT USES	PERFORMANCE QUALITIES
<ul style="list-style-type: none"> Excellent Coverage Overspray Dries to a Powder Durable Flat Finish Easy Clean-Up Reduces Dirt Pick-Up Excellent Durability Product Versatility Commercial Use Only Easy to Apply 	<p><i>Suitable for, but not limited to the following properly prepared surfaces;</i></p> <ul style="list-style-type: none"> Walls Ceilings Masonry Metal Ceiling Beams Trusses Retail Stores Warehouses Factories Office Complexes <p>For Interior Use Only!</p>	<p>Product Quality: Professional / Commercial</p> <p>Product Use: Interior Only</p> <p>Application: Airless Spray</p> <p>Product System: Solvent-Based</p> <p>Sheen: Flat</p> <p>VOC Compliance: AIM, CARB, LADCO, OTC</p>

SURFACE PREPARATION

General: The entire surface area to be painted should be clean, dry, sound, and free from dirt, grease, oils, waxes, mildew and any other surface contaminants that may adversely affect the performance of this coating material.

- Remove any loose, scaling, cracked or peeling paint from previously painted surfaces by hand scraping, sanding, wire brushing or by power tool cleaning methods, such as electric sanders or grinders, etc.
- Bare metal surfaces should be solvent cleaned in accordance with **SSPC-SP 1** specifications pertaining to surface preparation for the solvent cleaning of steel and metal surfaces for removing all visible oil, grease, soil, drawing and cutting compounds and other soluble contaminants from the surface.
- On previously painted metal surfaces, remove any loose scale, chalked, cracked, peeling paint, loose mil scale and loose rust by hand scraping, sanding, or wire brush cleaning in accordance with **SSPC-SP 2** specifications pertaining to hand tool cleaning, or **SSPC-SP 3** specifications pertaining to power tool cleaning of loose, non-adherent material on metal surfaces as set forth by the **Steel Structures Painting Council**.
- Repair/replace any damaged and/or delaminated surface areas with the proper patching and/or building materials. Allow all patching materials to dry thoroughly before application of paint coatings.
- Sand all rough paint edges smooth to adjacent surface area. Sand all glossy surfaces effectively to dull existing finish.
- Prime or spot prime all bare and/or new surface areas with Manufacturer's properly specified primer/sealer compatible to the surface type and before application of finish coating.

Mildew – Surface areas affected by mildew should be treated with a commercial mildew removal and/or wash product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

Factory Finished Metal Roof Decks – Check with decking manufacturer to insure surface is paintable. Solvent clean and apply a test area of product, and wait 3 days to check product adhesion. Hard, slick surfaces will need to be brush blasted or power tool cleaned to roughen the surface.

- 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 wet mop. Before you start, find out how you can protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-Lead, or log onto www.epa.gov/lead.

PRODUCT ANALYSIS DATA

PIGMENT: 60.63%

VEHICLE: 39.37%

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON REQUEST.

TECHNICAL DATA

- COLORS:** Black
- TINTING:** Not Recommended
- VEHICLE TYPE:** Alkyd
- VISCOSITY:** 76 KU ± 1
- FINISH:** Flat
- FLASH POINT:** 103° F
- VOC:** Not to Exceed 400 g/l – 3.36 lb/gal
(Meets AIM, CARB, LADCO & OTC Standards)
- SOLIDS:** By Volume: 43.55% ± 2%
By Weight: 68.13% ± 2%
- COVERAGE:** 250 – 350 Sq. Ft. / Gal.
(Coverage will vary significantly depending on application method, surface porosity and condition of the surface.)
- MIL FILM:** Estimated @ 300 Sq. Ft. / Gal.
Wet: 5.3 mils **Dry:** 2.3 mils
- DRY TIME:** (@ 70° F & 50% Relative Humidity)
To Touch: 30 Min. – 1 Hour
Recoat: 4 – 6 Hours
(Dry times listed may vary according to relative humidity, temperature, film build, color, and air movement.)
- DRIES BY:** Solvent Evaporation
- CLEAN UP:** Mineral Spirits
- THINNING:** Do Not Thin!

RECOMMENDED PRIMER COATINGS

Although formulated to be self-priming on properly prepared painted surfaces in good condition, the following Richard's products are recommended primer coatings for this finish coating material. However, recommended primer coatings are not limited to the products listed below;

- **New Gypsum Drywall / Plaster:**
 - 26, Holzout II 100% Primer/Sealer Stain Killer
 - Self-Priming
- **New Wood:**
 - 26, Holzout II 100% Primer/Sealer Stain Killer
 - Self-Priming
- **New Masonry:**
 - Self-Priming
- **New Ferrous Metal:**
 - 1620, Rust Shield 15 Min. QD Metal Primer White
 - Self-Priming
- **New Non-Ferrous Metal:**
 - 26, Holzout II 100% Acrylic Primer/Sealer Stain Killer
 - Self-Priming
- **Previously Painted Surfaces:**
 - Self-Priming

APPLICATION EQUIPMENT

- **Brush Application:** For touch-up purposes only, apply using quality nylon, polyester or combination nylon/polyester, or a quality natural china bristle brush.
- **Roller Application:** For touch-up purposes only, apply using a smooth - medium nap synthetic, lamb's wool or mohair roller cover, depending on texture or surface porosity.
- **Spray Application:**
 - **Pump:** Gas or Electric Airless Sprayer
 - **Pressure:** Minimum 2000 PSI
 - **Tip:** 0.017 – 0.019 Reversible
 - **Hose:** ¼ inch (6.3 mm) - ¾ inch (10 mm)

PACKAGING & WEIGHT PER GALLON

- **Packaging:**

Quarts – N/A	Gallons – N/A
2 Gallons – N/A	5 Gallons - Each
- **Weight per Gallon:** 12.08 lbs.
- **Shelf Life:** Unopened – 2 to 3 Years

CLEAN UP & THINNING INSTRUCTIONS

Clean Up: Clean up any minor spills and splatters immediately with **Mineral Spirits**, as well as all painting tools and airless equipment. More serious paint spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state and federal regulations.

Thinning: Stir thoroughly and apply as it comes from the container. Thinning is not necessary. However, if thinning is required, you may add **Mineral Spirits**.

PRODUCT APPLICATION – General

Richard's Painter's Pride Alkyd Flat Black Dry-Fall is formulated primarily for spray application only. Application with a brush or roller should be for touch-up purposes only.

- Stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed.
- For best results, it is recommended to apply two finish coats.
- To assure color uniformity always intermix multiple containers of custom tinted and stock colors. Apply a small test sample to verify color.
- Always paint to a natural break in the surface, such as a corner or edge.
- When applying by airless spray equipment, use a unit with a minimum of 2000 psi of pressure, with a 0.017 – 0.019 fluid spray tip.
- Certain colors may require multiple coat applications to obtain positive coverage.
- Maintain a wet edge during spray application by spraying into previously applied coating area.
- Apply when surface and ambient temperatures are above 55° F and below 90° F.

PRODUCT LIMITATIONS

- Not for exterior use.
- Not for use on Galvanized metal surfaces.
- Not for use in corrosive or chemical environments.
- Not for use in areas subject to intense heat.
- Not for use on below grade substrates.

PRECAUTIONARY & SAFETY INFORMATION

CAUTION: FLAMMABLE! CONTAINS VM&P NAPHTHA! KEEP OUT OF REACH OF CHILDREN! MAY AFFECT BRAIN & NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHES OR NAUSEA! Keep away from heat, sparks and open flames. **INSURE PROPER CROSS-VENTILATION UNTIL COATING HAS DRIED!** Where ventilation is inadequate, use a suitable respirator. Turn off main gas valve until after coating has dried, then have pilot lights relighted by a responsible person. Avoid prolonged contact with skin and breathing of vapors and/or spray mists. When spraying this material, use an OSHA approved cartridge respirator. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY!**

FIRST AID: In case of skin contact, wash thoroughly with plenty of warm soapy water. For eye contact, flush with plenty of water for 15 minutes, **SEEK IMMEDIATE MEDICAL ATTENTION!** If affected by inhalation, move immediately to fresh air. If swallowed, **DO NOT INDUCE VOMITING, SEEK IMMEDIATE MEDICAL ATTENTION!**

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the content herein may be harmful or fatal.

KEEP OUT OF REACH OF CHILDREN!

WARRANTY & LIMITATIONS

The technical information contained herein is accurate to the best of our knowledge. All warranties are excluded, whether expressed or implied, by operation of law or otherwise, including all implied warranties of merchantability or fitness for a particular purpose. Seller shall not be liable, directly or indirectly, under any circumstances for consequential, incidental, special or any other type of damages arising or resulting for any reason under the sale, handling, or use of goods sold. Seller's liability hereunder, and buyer's exclusive remedy hereunder, for negligence or any other reason, is expressly limited to reimbursement of the purchase price of the materials sold after proof of purchase is provided to the seller. Notice of any alleged failure or defect in the material must be given to the seller in writing by certified U.S. mail within 15 days of noticing the problem. Failure to give the required notice within the time provided constitutes a waiver of any claim. The Manufacturer is not responsible for any misrepresentation made by the Dealer.