

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
Excellent Coverage Overspray Dries to a Powder Durable Flat Finish	Suitable for, but not limited to the following properly prepared surfaces; INTERIOR	Product Quality: Professional / Commercial Interior Only Application: Airless Spray
Easy Clean-Up Reduces Dirt Pick-Up Excellent Durability Product Versatility Commercial Use Only	Easy Clean-Up Reduces Dirt Pick-Up Excellent Durability Product Versatility • Walls • Ceilings • Retail Stores • Warehouses • Masonry • Warehouses • Factories • Metal • Ceiling Beams • Office Complexes	Product System: Solvent-Based Sheen: Flat MPI Standards: No
Easy to Apply	For Interior Use Only!	

SURFACE PREPARATION

<u>GENERAL</u>: 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.

- <u>Previously Painted Surfaces:</u> Remove any loose, scaling, cracked or peeling paint, loose
 mil scale and loose rust from previously painted surfaces by hand scraping, sanding, wire
 brushing or by power tool cleaning methods, such as electric sanders or grinders, etc. Sand
 all rough paint edges smooth to adjacent surface area. Sand all glossy surfaces to dull
 existing finish. Spot prime all bare surface areas with same primer material and allow to
 thoroughly dry before applying finish coatings.
- <u>Surface Repairs</u>: Repair/replace any damaged and/or delaminated surface areas with the proper recommended patching and/or building materials. Allow patching materials to dry thoroughly before application of paint coatings
- METAL SURFACES: For metal surfaces, remove any loose rust, mill scale, rust deposits or white
 rust from metal surface in accordance with SSPC-SP 2 Hand Tool Cleaning specifications,
 or by power tool cleaning methods, such as electric sanders or grinders according to SSPC-SP 3 Power Tool Cleaning specifications, as set forth by The Society for Protective
 Coatings. Previously painted surfaces, whereby the existing paint show signs of serious
 deterioration should be completely removed in accordance with SSPC-SP 6 Commercial
 Blast Cleaning, or SSPC-SP 10 Near White Blast Cleaning specifications.
- 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.
- DRYWALL: Insure that the surface is dust & chalk free, and primed with recommended primer.
- MASONRY / CONCRETE: All new masonry surfaces should be allowed 30 90 days to properly
 dry/cure in accordance with industry standards. The surface should be tested for pH and alkali
 levels. Surface should not read higher than 8.5 9 level.
- 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.

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.

TECHNICAL DATA

COLORS: Black

· TINTING: Not Recommended

• VEHICLE TYPE: Alkyd

VISCOSITY: 76 KU ± 2

• GLOSS @ 60°: Flat | 1 - 5 units

FLASH POINT: 103° F

 COATING VOC: Not to Exceed 400 g/l – 3.36 lb/gal (Meets AIM, LADCO, & OTC Phase I Standards)

• SOLIDS BY VOLUME: $43.55\% \pm 2\%$ • SOLIDS BY WEIGHT: $68.13\% \pm 2\%$

 ESTIMATED COVERAGE: 250 – 350 SFPG (Coverage will vary significantly depending on application method,

(Coverage will vary significantly depending on application method, surface porosity and condition of the surface.)

• RECOMMENDED MIL FILM: (Estimated @ 300 SFPG)
Wet: 5.3 mils
Dry: 2.3 mils

DRY TIME: (@ 70° F & 50% Relative Humidity)

To Touch: 30 min. – 1 hr. | Recoat: 4 – 6 hrs., overnight
(Actual dry time may vary according to relative humidity, temperature, color, applied film build and air movement.)

• DRIES BY: Oxidation / Solvent Evaporation

CLEAN UP: Mineral Spirits
THINNING: Not Recommended

WEIGHT/GAL: 12.08 lbs.

SHELF LIFE: Unopened, 2 - 3 years on average.
 PACKAGING: Qts. – N/A | Gal. – N/A | 5 Gal. - Each

RECOMMENDED PRIMER COATINGS

Although formulated to be self-priming on sound and properly prepared painted surfaces, the following Richard's primers are recommended for use on new or bare substrates:

- · 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:
 - 1130, Rust Shield 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 smoothmedium 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 1500 – 2000 PSI
 Tip: 0.017 – 0.019 Reversible
 Hose: ¼ inch (6.3 mm) - ¾ inch (10 mm)

CLEAN UP & THINNING INSTRUCTIONS

- <u>Clean Up:</u> Clean up any minor spills and spatters immediately with <u>Mineral Spirits</u>, 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.
- <u>Thinning:</u> Stir thoroughly and apply as it comes from the container. Thinning is not recommended. **DO NOT THIN!**

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.
- Always paint to a natural break in the surface, such as a corner or edge.
- Brush Applications: For touch-up purposes only, apply using quality nylon, polyester or combination nylon/polyester, or a quality natural china bristle brush
- <u>Roller Application:</u> 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: 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.
- Maintain a wet edge during application by brushing, rolling or 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!

LIMITED WARRANTY

Richard's Paint Mfg. Co., Inc. warrants our products to meet the application, appearance and performance properties stated on the label. This Limited Warranty shall not apply to any defect or damage resulting from improper surface preparation, structural defects, failure of a previous paint or improper application of the coating, as described in the directions on the label of this container. If this product is found not to perform as specified, Richard's Paint will, at its option and upon presentation of proof-of-purchase (the original receipt), either furnish an equivalent amount of new product or refund the original purchase price of this product to you. ALL OTHER WARRANTIES ARE EXCLUDED BY RICHARD'S PAINT MFG. CO., INC., EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

LIMITATIONS

Seller's liability for any reason is expressly limited to reimbursement of the purchase price of the materials sold after proof of purchase is provided to the seller. THIS WARRANTY EXCLUDES (1) LABOR AND COSTS ASSOCIATED WITH LABOR FOR THE APPLICATION OR REMOVAL OF ANY PRODUCT, AND (2) ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OR RESULTING FOR ANY REASON UNDER THE SALE, HANDLING, OR USE OF GOODS SOLD. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state. This Limited Warranty may not be transferred or assigned.

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