

Dutch Boy® Alkyd Dryfall Flat

Product Data Sheet

DBSO010 Series – White

COVERAGE:



Up to 260 sq. ft./gallon, depending on surface texture and porosity

DRY TIME (@77°F, 50% R.H.):



Touch: 10 minutes
Recoat: 4 hours

APPLICATION:



Spray (Airless): 2000-2500 PSI
Tip: .017"-.019"
Brush or roller not recommended

CLEAN UP:



VOC Compliant Cleaner

Features

- Formulated to fall dry in 8 to 10 feet
- Even finish
- White

Surface Prep

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.

Where To Use

For professional airless spray application on interior ceilings, wall and properly prepared structural surfaces.

Surface Preparation: Surfaces must be free of dirt, dust, oil, grease, wax, rust or other surface contaminants prior to application. **Ferrous Metal:** Clean according to SSPC SP-2 or SP-3. For optimum protection in corrosive environments, apply over appropriate Dutch Boy® primer. **Galvanized Metal and Aluminum:** Clean according to SSPC SP-1 followed by SP-2 or SP-3. For optimum protection in corrosive environments, apply over appropriate Dutch Boy® primer. Chromate pretreatments must be removed by abrasive blasting.

Technical Data

Vehicle:	Alkyd
Finish:	0-10 units @ 85°
Flash Point:	76°F
Weight Solids:	61 ± 2%
Volume Solids:	36 ± 2%
Weight per gallon:	12.13 lbs/gal
VOC:	< 350 grams per litre; 0.42 lbs. per gallon as per 40 CFR 59.406
Film Thickness:	8.0-12.0 mils wet; 2.9-4.3 mils dry
Sizes:	5 Gallon

Clean Mildew from the Surface: Mildew is a fungus that looks like dirt but won't wash off. Mildew must be removed before painting, or it will grow through any new coat of paint. To remove mildew or suspected mildew, scrub surface before painting with a commercial mildew remover following manufacturer's safety instructions.

Application

Application: Use professional airless sprayer for best results: Use a .017-.019 tip @ 2000-2500 psi. Do not thin. **Conventional spray:** Use 704 cap and FF tip, 60 psi air pressure, 50 psi fluid pressure. Measure film thickness with wet mil gauge for most consistent application. Apply with 50% overlap on each pass for best appearance. Do not apply this product when air, surface or product temperature is below 50°F, above 120°F or if temperatures might rise or fall outside these levels within 4 hours after application. Relative humidity cannot exceed 75%. Application in lower temperatures or high humidity may affect the dry fall characteristics adversely. Brush and roller application is not recommended. **Note:** Worn tips result in improper atomization of the material will adversely affect the dryfall characteristics of the material. Ensure equipment is in clean and maintained condition.

Clean Up/Disposal

Cleanup/Disposal: Clean tools with a VOC compliant cleaner following manufacturer's safety instructions. Wash hands with soap and water. Do not pour unused contents down the drain. Consult with local authorities for proper method of disposal and recycling.

Cautions

CONTAINS ALIPHATIC HYDROCARBONS AND CRYSTALLINE SILICA. Contents are **FLAMMABLE**. Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated – Do not smoke – Extinguish all flames, pilot lights, and heaters – Turn off stoves, electric tools and appliances, and any other sources of ignition. **VAPOR HARMFUL.** Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (**NIOSH** approved) or leave the area. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (**NIOSH** approved). Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.** **DANGER:** Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Dutch Boy Paints. Information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Dutch Boy Paint Retailer or sales representative to obtain the most recent Product Data Sheet.