

Dutch Boy® Acrylic Dryfall Flat

DBSO110 Series – White
DBSO079 Series – Black

Product Data Sheet

COVERAGE:



Up to 225 sq. ft./gal,
depending on surface
texture and porosity

DRY TIME (@77°F, 50% R.H.):



Touch: 30 minutes
Recoat: 1 hour

APPLICATION:



Spray (Airless): 2000-3000 PSI
Tip: .017"-.019"
Brush or roller not recommended

CLEAN UP:



Soap and water

Features

- Falls dry in 10 feet
- Intense white finish

Where To Use

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

Technical Data*

Vehicle:	Modified Acrylic
Finish:	Flat
Flash Point:	155°F, PMCC
Volume Solids:	42 ± 2%
Light Reflectance Value:	83 ± 2%
Fall Dry (@ 77°):	8-10 ft.
VOC:	84 grams per litre; 0.70 lbs. per gallon as per 40 CFR 59.406
Film Thickness:	7.0-11.0 mils wet; 3.0-5.0 mils dry
Sizes:	5 Gallon

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.

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, Aluminum:** Clean according to SSPC SP-1 followed by SP-2 or SP-3. Chromate pretreatments must be removed by abrasive blasting. Do not use hydrocarbon solvents for cleaning. See technical data page for additional surface prep.

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.

*Technical data based on White

For more information, please call 1-800-828-5669, or visit www.dutchboy.com

Application

Application: Use professional airless sprayer for best results: Use a .017-.019 tip @ 2000-3000 psi. **Conventional spray:** Reduce up to 10% by volume with water only. 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 110°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 up with warm, soapy water. Do not pour unused contents down the drain. Consult with local authorities for proper method of disposal and recycling.

Cautions

CONTAINS CRYSTALLINE SILICA. 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. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room or physician immediately. **DELAYED EFFECTS FROM LONG-TERM OVEREXPOSURE.** 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.**

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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.