

## **Zero-VOC Primer**

#### **Product Data Sheet**

DB0P098 Series – Flat

#### COVERAGE:



Up to 400 sq. ft./gal Depending on surface texture and porosity DRY TIME (@45-90°F, 50% R.H.):



Touch: 30 minutes Recoat: 1 hour

## APPLICATION:



Brush: Nylon/polyester Roller: 3/8" – 3/4" synthetic nap Spray (Airless): 2000 PSI Tip .015"-.021"

### **CLEAN UP:**



Soap and water

#### **Features**

- Versatile multi-surface primer with zero VOCs\*
- Blocks common household stains from showing through the topcoat
- Creates a mold- and mildew-resistant finish
- Prepares surface for a smooth, even finish
- Adheres to slick, glossy surfaces
- Helps hide previous color
- Apply in temperatures as low as 35 F
- Easy soap-and-water cleanup
- Ideal for interior & exterior drywall, plaster, wood, masonry and metal

## Where To Use

Use on properly prepared interior and exterior drywall, plaster, wood, masonry, and metal surfaces.

## **Technical Data**

Vehicle: Styrenated Acrylic Latex

**Finish:** 3-13 units @85°

Flash Point: N.A.

Weight Solids: 51 ± 2%

**Volume Solids:**  $35 \pm 2\%$ 

Weight per gallon: 10.89 lbs

**VOC:** less than 50 grams per litre; .42

lbs. per gallon as per 40 CFR 59.406

**Film Thickness:** 4.0 mils wet; 1.4 mils dry

Sizes: 1 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 clean, dry and dull prior to application. Thoroughly clean the surface and allow to dry. Remove wallpaper and loose, peeling paint. Scrape and sand peeled or damaged paint. Sand glossy surfaces dull. All dust should be removed. Heavily stained areas, including tannin stains on wood, may require an appropriate stain-blocking primer. Drywall: Fill cracks and holes with joint compound and sand smooth. Plaster: Must be dry, fully cured and in good condition. Remove all chalky residue. Wood: Sand to a fresh surface. Patch imperfections with wood filler. Heavily stained areas, including tannin stains on wood, may require an appropriate stainblocking primer. Masonry: Must be dry, fully cured and in good condition. Remove any powdery dust and efflorescence. Fill the pores of concrete block with a latex block filler. Metal: New galvanized surfaces should be allowed to age 6 months before painting. Wash to remove any oil, grease or other surface contamination using a water-based cleaner-degreaser. Do not use hydrocarbon solvents for cleaning. Remove all corrosion with sandpaper, steel wool or other abrading method 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 or a solution of 1 part liquid chlorine bleach to 3 parts water. Rinse thoroughly. Avoid contact with skin and eyes. Protect skin and eyes by wearing rubber gloves and eye goggles when working with bleach solution.

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# **Application Application:** Stir primer thoroughly before and during use. Apply with a premium-quality polyester brush, pad applicator, roller or airless sprayer. If applying by sprayer, back-roll or backbrush to work primer into the surface. Apply a liberal coat of primer uniformly, working well into the surface. 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

#### 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.

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.