

# **Vapor Barrier Primer**

Product Data Sheet DBP002 Series

#### COVERAGE:



Up to 250 sq. ft./gal Depending on surface texture and porosity DRY TIME (@45-90°F, 50% R.H.):



Touch: 1 hour Recoat: 4 hours

#### **APPLICATION:**



Brush: Nylon/polyester Roller: 3/8" – 3/4" synthetic nap Spray (Airless): 2000 PSI Tip .017"-.019"

## **CLEAN UP:**



Soap and water

## **Features**

- Reduces moisture loss through walls and ceilings
- Protects insulation
- · Primer and finish in one coat
- Easy to spray basecoat for latex & alkyd
- For new construction, residential and commercial projects
- Ideal for drywall, plaster & wood

# Where To Use

Use on properly prepared interior walls, ceilings and trim including plaster, wood, and drywall. Provides a perm rating of less than 1.0 perms and may be used as the final finish or topcoated with the desired interior paint in any sheen.

## **Technical Data**

**Vehicle:** Vinyl Acrylic / Styrene Butadiene

Finish: Flat; 0-10 units @ 85°

Flash Point: Not Applicable

Weight Solids: 40% ± 2%

Volume Solids:  $26\% \pm 2\%$ 

Weight per gallon: 10.3 lbs.

**VOC:** 73 g/L; 0.61 lb/gal

**Film Thickness:** 6.0 - 8.0 mils wet

1.8 - 2.4 mils dry

Sizes: 1 Gallon & 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 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: New surfaces must cure at least 30 days. Fill rough surfaces if desired. Wood: Sand to a fresh surface. Patch imperfections with wood filler. See technical data sheet 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.

VPRBRPRMR

Application

Application: Stir thoroughly. Do not thin – reduction will adversely affect the perm rating. Intermix containers to ensure uniform color. Apply with a premium-quality medium nap synthetic roller, polyester or nylon bristle brush or airless sprayer. If applying by spray, back-roll or back-brush to work product 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.

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