



Refresh® Interior Acrylic Paint + Primer

DB782 Series – Flat
DB785 Series – Eggshell
DB786 Series – Satin
DB787 Series – Semi-Gloss

Product Data Sheet

With Dutch Boy® Refresh® Interior Paint + Primer with Odor-Eliminating Technology, a fresh coat of paint means a fresh start for your walls! Together with Arm & Hammer™ Technology, Refresh Paint + Primer contributes to the reduction of common household odors and the creation of a more beautiful environment. With exceptional durability, stain resistance and scrubability, Refresh Paint + Primer offers you beauty that lasts. Refresh Interior Paint + Primer is available in the easy-to-use Dutch Boy Twist & Pour® container.

Features

- Paint + Primer with Odor-Eliminating Technology allows for creation of a more beautiful environment
- Together with Arm & Hammer™ Technology, Refresh® Paint + Primer contributes to the reduction of common household odors
- Paint + Primer feature enables Refresh® coating to be applied directly to most previously painted or uncoated drywall, plaster, masonry and non-bleeding wood without the use of a separate primer
- Specially formulated to resist mildew growth on the paint film
- Durable, washable finish for easy maintenance
- Achieved GREENGUARD® Gold Certification for indoor air quality
- Backed by a lifetime warranty

Where To Use

Good for every room in the house. Use on properly prepared interior walls, trim and ceilings of previously painted or bare drywall, plaster, masonry, wood and primed metal.

Recommended Systems

The Paint + Primer feature enables Refresh® coating to be applied directly to most previously painted or uncoated drywall, plaster, masonry and non-bleeding wood without the use of a separate primer.

Previously Painted Surfaces:

- Use Refresh® Paint + Primer to spot prime bare areas, allow to dry, then paint entire surface.
- 1-2 coats of Refresh® Paint + Primer

Bare Surfaces: Drywall, Plaster, Masonry, Non-Ferrous Metal, and Wood:

- 1-2 coats of Refresh® Paint + Primer
- The first coat of Refresh® Paint + Primer serves as a priming coat and the second coat provides final appearance and performance.

Severely Stained/Bleeding Surfaces:

- Extreme household stains, watermarks, wood knots, bleeding woods such as cedar and redwood, or other surfaces where paint adhesion or stain suppression is a particular problem, use an appropriate primer.
- 1-2 coats of Refresh® Paint + Primer

COVERAGE



400 sq. ft./gal (smooth)
125 - 300 sq. ft./gal
(rough surface)

DRY TIME (@77°F, 50% R.H.)



Touch: 1 hour
Recoat: 4 hours

APPLICATION:



Brush: nylon/polyester
Roller: 1/4" - 1/2" synthetic nap
Spray (Airless): 2000 psi Tip .015" - .019"

CLEAN UP:



Warm soapy water

Application

- Apply when surface, air and product temperatures are above 50°F. Paint dries best between 65°F and 85°F.
- Stir paint thoroughly. Mix gallons together when using more than one gallon of the same product.
- Brush a 3" border around all edges.
- Fill the roller completely. Apply paint in the form of an "N". Fill the center of the "N" with horizontal strokes from side to side.
- Lightly smooth out with vertical strokes. Repeat "N" pattern with a freshly loaded roller, continuing to work in 2' by 2' sections.
- Always roll from the dry, unpainted area into the wet edge.
- Other methods may require multiple coats for a professional-looking finish.

Brush:

Nylon/Polyester

Roller:

Synthetic, 1/4" – 1/2" Nap

Sprayer – Airless:

2000 psi, .015" – .019" Tip

Clean Up / Disposal

- Clean hands and tools with warm, soapy water.
- Promptly wipe up spills and spatters with a damp cloth.
- In event of a spill, absorb with inert material such as sand or kitty litter.
- Dispose of empty container or unused portion in accordance with local, state, and federal regulations.
- After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.

Maintenance

Freshly painted surfaces may be washed after 30 days. Clean with mild, non-abrasive, non-oily cleanser and water.

Cautions

- To protect from freezing
- For interior use only

Surface Prep

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (In US) or contact your local health authority.

To ensure proper adhesion all surfaces should be sound, clean, dull and dry. Remove loose paint. Wash with a mild, non-abrasive, non-oily cleanser and water. Rinse completely, let dry. Fill cracks and holes with patching/spackling paste and sand smooth. Remove sanding dust with a damp cloth before application.

Drywall: Wipe with a damp cloth to remove dust. Allow to dry. Fill cracks & holes with spackling compound and sand smooth. Joint compound must be cured and sanded smooth. Remove all sanding dust.

Plaster: All new surfaces must be hard and cured according to the supplier's recommendations—usually at least 30 days. Treat textured, soft, porous, or powdery plaster with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with water and allow to dry.

Masonry: Allow new masonry to cure at least 30 days. Surface must have a pH less than 9. Clean old masonry with a wire bristle brush to remove all loose concrete and efflorescence. Rinse thoroughly and allow to dry. Fill rough surfaces, if desired, with block filler.

Wood: Sand any exposed wood to a fresh smooth surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Remove all sanding dust.

Aluminum and Galvanized Metal: Wash with appropriate cleaner to remove any oil, grease, or surfaces contamination using a water-based cleaner-degreaser. Remove all corrosion with sandpaper, steel wool, or other abrading methods. Wipe with a damp cloth.

Caulking: Fill gaps between walls, ceilings, crown moldings, and other trim with latex or siliconized latex caulk after priming the surface.

Mildew: Remove mildew before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. **DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.**

Technical Data

Vehicle: Ethylene-vinyl-Acetate

Finish:

Flat	0-6 units @ 85°
Eggshell	15-25 units @ 85°
Satin	25-35 units @ 85°
Semi-Gloss	25-35 units @ 60°

Flash Point: N/A

Weight Solids*:

Flat	64% ± 2%
Eggshell	57% ± 2%
Satin	56% ± 2%
Semi-Gloss	52% ± 2%

Volume Solids*:

Flat	47% ± 2%
Eggshell	43% ± 2%
Satin	41% ± 2%
Semi-Gloss	38% ± 2%

Dry Time(@77°F and 50% R.H):

To Touch:	1 hour
To Recoat:	4 hours

Weight per gallon:

Flat	12.7 lb/gal
Eggshell	11.1 lb/gal
Satin	11.1 lb/gal
Semi-Gloss	10.7 lb/gal

VOC: VOC <50 g/L - 0.42lb/gal as per 40 CFR 59.406

Spread Rate:

Smooth surface:	400 sq. ft. per gal
Rough or textured surfaces:	125-300 sq. ft. per gal

Film Thickness:

Flat	@ 4 mils wet; 1.88 mils dry
Eggshell	@ 4 mils wet; 1.72 mils dry
Satin	@ 4 mils wet; 1.64 mils dry
Semi-Gloss	@ 4 mils wet; 1.52 mils dry

Sizes: Quart, Gallon, Five Gallon

*Product data calculated on Ultra White

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.