



# Technical Bulletin

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## **DAP® Kwik Seal Plus® Basement Paint with Microban® Antimicrobial Product Protection (LATEX)**

- Waterproofs and Beautifies Masonry Walls
- Easy to Apply with Brush or Roller
- Low Odor, Easy Water Clean-up
- Excellent Stain Coverage
- Guaranteed to Provide a Waterproof Coating for 10 Years

**Packaging:** 1 gallon can (3.8L), 3.5 gallon can (13.2L)  
**Color:** Bright White, Can Be Tinted; Beige, Gray  
**UPC Number:** 0 7079815300 4, 0 7079815305 9, 0 7079815310 3,  
0 7079815313 4

### **Company Identification:**

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224  
Usage Information: DAP HELPLINE: 888-DAP-TIPS, 9:00 am to 7:00 pm EST.  
Order Information: 800-327-3339  
Fax Number: 410-534-2650  
Also, visit the DAP website at [www.dap.com](http://www.dap.com).  
MICROBAN is a registered trademark of the Microban Products Company.

### **Product Description:**

**DAP® KWIK SEAL PLUS® BASEMENT PAINT WITH MICROBAN® Antimicrobial Product Protection** combines state-of-the-art waterproofing technology with built-in Microban® product protection to continuously fight the growth of stain and odor causing bacteria, mold and mildew on the dried paint film. **Ready-to-use DAP® Kwik Seal Plus® Basement Paint (Latex)** is ideal for basement walls and sealing concrete basement slabs prior to flooring installation (not recommended for foot traffic). It is formulated to waterproof interior and exterior concrete, stucco, brick and cement block. (Not recommended for exterior below-grade applications).

**DAP® Kwik Seal Plus Basement Paint (Latex)** is easy to apply with a brush, roller or sprayer, and features a low-odor latex formula so no solvents are required for paint cleanup. This ready-mixed latex paint penetrates deep into the porous concrete to stop water infiltration while it beautifies.

**DAP® Kwik Seal Plus™ Basement Paint (Latex)** is guaranteed to provide a waterproof coating that meets the performance criterion set forth in Federal Specifications TT-P-1411A.

Limitations: Not recommended for potable water tanks or swimming pools, as a primer or finish for floors subject to foot traffic, or for below-grade exterior applications.

### **Suggested Uses:**

*Ideal for the interior and exterior use on:*

- *Concrete*
- *Stucco*
- *Brick*
- *Cement Block*

*Excellent for:*

- *Basement Walls*
- *Garage Walls*
- *Retaining Walls*
- *Bird Baths*
- *Residential Fountains*

### **Surface Preparation:**

- The surface should be clean, dry, and free of dirt, grease, oil, cleaners, loose particles and other contaminants. Salting or efflorescence must be removed with an etching or a muriatic acid solution. Surface must be free of all existing mold or mildew before painting. Prior to removing any mold or mildew, consult a professional who specializes in mold or mildew remediation. All holes and cracks should be patched with a hydraulic cement like **DAP® Quick Plug® Hydraulic Cement**. **DAP® Quick Plug®** or **DAP® SIDE Winder®** high performance sealant should be used to seal the joint where the floor and wall meet.
- **DAP® Kwik Seal Plus® Basement Paint (Latex)** is guaranteed to provide a waterproof finish only when applied to bare masonry. It can be used over previously painted surfaces, however its waterproofing ability will be dependent upon the integrity of the previous coating. For best results, remove as much of the old coating as possible by manually scraping, followed by thorough wire brushing. A belt power sander with a 50-grit sanding belt is also effective. (Be sure to wear a NIOSH-approved respirator.) Exterior surfaces should be power washed or sand blasted.

### **General Application**

Before and during application, stir the paint thoroughly. Thinning is not recommended. Do not apply if surface or air temperature is below 50°F. Apply the first coat generously using a thick nylon bristle brush or a 3/4" to 1" nap roller. Apply as much paint as necessary to produce a continuous, pinhole-free film. Do not overspread. After the second coat has dried, inspect the surface for pinholes. Reapply additional paint to those areas as needed. Normally two coats are required, but if leaking persists, a third coat may be needed.

## **Spray Application**

1. For spray applications, DAP recommends using a sprayer with a bottom-fed pump specifically designed for stone or cement-based paints, such as the Graco Tex Spray EXT (Model # 231-762). The Tex Spray EXT holds 5 gallons and uses a 1.25"x25' hose.
2. Apply the first coat generously. Apply as much paint as needed to produce a continuous, pinhole-free film. Do not overspread. After the second coat has dried, inspect the surface for pinholes. Reapply additional paint to those areas as needed. Normally two coats are required, but if leaking persists, a third coat may be needed.
3. Always wear safety glasses with side shields and use sprayer in strict accordance with manufacturer's instructions. DAP will not be liable for incidental or consequential damage due to improper use of spray equipment.

## **Physical & Chemical Characteristics:**

Consistency:	Thick Paste
Drying time:	Dries to the touch in 30 minutes. Wait a minimum of three hours before applying the second coat
Tinting:	Paint may be tinted to light shades using universal colorants. A maximum of two fluid ounces of colorant per gallon may be added.
Coverage:	For rough, porous surfaces, apply first coat at a rate of 75-100 sq. ft. per gallon and second coat at a rate of 125-150 sq. ft. per gallon. On smooth surfaces, apply both coats at a rate of 125-150 sq. ft. per gallon.
Toxicity:	N/A
Flammability:	Nonflammable
VOC:	Less water, less exempt solvents: 146 grams/liter (10%)
Storage:	Protect from freezing. Store at temperatures between 45° and 95°F. Close lid tightly after each use.
Shelf Life:	1 year
Temperatures:	Apply in temperatures greater than 50°F.
MSDS Number:	00079901001

## **Clean Up:**

Wash skin and tools with soap and water. Wipe up fresh spills with a damp rag. Clean application tools immediately after use with warm, soapy water.

## **Safety:**

See product label or Material Safety Data Sheet for safety information. You can request an MSDS by calling 888-DAP-TIPS or by visiting our website at [www.dap.com](http://www.dap.com).

**Limited Warranty:**

DAP warrants that DAP® KWIK SEAL PLUS® BASEMENT PAINT, when applied according to directions on a properly prepared bare masonry surface, will provide a waterproof coating for ten (10) years from the date of sale. This warranty will not apply when leaks are due to improper product application, inadequate surface preparation, cracked or structurally unsound surfaces, recurring efflorescence or conditions not foreseen by DAP. Label directions are as complete as possible, but cannot encompass all conditions, applications and/or surfaces. In the event the coating fails to remain waterproof for ten (10) years from the date of sale, your remedy is limited to either replacement of the product purchased or refund of the purchase price. For warranty fulfillment, return used product container and sales receipt to DAP Products Inc., Technical Customer Service, 2400 Boston Street, Suite 200, Baltimore, MD 21224. This limited warranty excludes all other express or implied warranties, including the warranties of **Merchantability or Fitness For a Particular Use or Purpose**. DAP will in no event be liable for any incidental or consequential damages. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

