



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-675-2100 or 800-543-3840

Revised: 8/6/01

DAP® Concrete and Mortar Filler and Sealant

- Fills and Seals Cracks in Concrete Sidewalks, Steps, Driveways and Foundations
- Watertight Seal
- Durable & Flexible
- Easy Water Clean-Up

Packaging: 10.1 fluid ounces (300 ml)
Color: Gray
UPC Number: 18021, 18096, 70618, 70615

Company Identification:

Manufacturer: DAP Inc., 2400 Boston St., Baltimore, Maryland 21224
Usage Information: DAP HELPLINE: 888-DAP-TIPS, 9:00 am to 7:00 pm EST.
Order Information: 800-327-3339
Also, visit the DAP website at www.dap.com.

Product Description:

DAP® Concrete and Mortar Filler and Sealant is a premium-grade, siliconized latex sealant specifically formulated to quickly repair cracks in concrete and masonry. Contains silicone for improved adhesion and water resistance to effectively keep out air and moisture. Forms a weather-resistant, watertight seal that helps prevent water and ice damage. Resists cracking and crumbling. Dries to a light color similar to new concrete and blends in with most types of masonry surfaces. Safe, latex-based, water clean-up formula.

Suggested Uses:

Ideal for sealing cracks in

- *Concrete driveways*
- *Steps*
- *Above ground foundations*
- *Other concrete surfaces*
- *Sidewalks*
- *Patios*
- *Garage floors*

Adheres To:

- *Concrete*
- *Mortar*
- *Stone*
- *Brick*
- *Other construction materials*
- *Masonry*
- *Cinder block*
- *Stucco*
- *Wood*

Performance Characteristics:

- Ready to use – needs no mixing or additives.
- Offers excellent weatherability to resist UV light, rain, snow, and temperature extremes without cracking, bubbling or becoming brittle.
- Provides a durable, long-lasting repair that is resistant to gasoline, salt, grease or oil when cured.

- Cured caulk is mildew resistant.
- Contains no flammable or toxic solvents.
- Water clean-up.

Surface Preparation & Application:

- Surface must be clean, dry and free of all loose or damaged concrete.
- Cut nozzle at 45° angle to desired bead size.
- Load cartridge into conventional caulk gun.
- Fill cracks and gaps with sealant.
- After application, a more uniform fill or neater appearance may be obtained by wetting a trowel or putty knife with water and tooling sealant lightly.
- Clean up excess sealant with a damp cloth before it skins over (30 minutes).

For Best Results:

- Caulk in temperatures above 40° F. Do not apply when rain or freezing temperatures are expected for 72 hours.
- Do not use for below waterline applications.
- If joint depth exceeds ½” x ½”, use foam backer rod.
- Paintable after 30 minutes (longer in cool or humid conditions) with latex or oil-based paints.
- Fully cured in 7-14 days, depending on temperature, humidity and depth of fill.
- Store caulk away from extreme heat or cold.

Physical & Chemical Characteristics:

| | |
|------------------------|---------------------------------------|
| Vehicle: | Acrylic Emulsion |
| Volatile: | Water |
| Pigment: | Limestone |
| Solids: | 77% ± 1% by weight |
| Weight Per Gallon: | 12.6 lbs. ± 0.02 lbs. |
| Service Temperature: | -30°F to 150° F |
| Freeze/Thaw Stability: | Passes 5 Cycles |
| Consistency: | Smooth, Squeeze Tube |
| Applications: | Interior/Exterior |
| Shelf Life: | 1-year minimum |
| Coverage: | 56 linear feet at 3/16” diameter bead |
| MSDS No: | 10010 |

Clean Up:

Clean up excess caulk with a damp cloth before it skins over (30 minutes). Dried material must be cut or scraped away.

Safety:

See product label or Material Safety Data Sheet for safety information. You can request an MSDS sheet by calling 888-DAP-TIPS or by visiting our website at www.dap.com.

Warranty Information:

If not satisfied with product performance when used as directed, return used container and sales receipt to DAP Inc., Technical Customer Service, 2400 Boston St., Baltimore, MD, 21224, for product replacement or, sales price refund. DAP will not be liable for incidental or consequential damage.