



Technical Bulletin

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

Revised: 9/1/09

DAP® Concrete and Mortar Filler and Sealant

- Durable & Flexible
- Waterproof, Weather-Resistant Seal
- Paintable
- Easy Water Clean-Up
- Resists Gas, Oil, Grease and Salt

Packaging: 10.1 fluid ounces (300 mL)
Color: Gray
UPC Number: 70798 18021

Company Identification:

Manufacturer: DAP Products Inc., 2400 Boston St., Ste. 200, Baltimore, Maryland 21224
Usage Information: DAP HELPLINE: 1-888-DAP-TIPS or visit dap.com & click on "Ask the Expert".
Order Information: 800-327-3339
Fax Number: 410-534-2650

Product Description:

DAP® Concrete and Mortar Filler and Sealant is a high performance sealant formulated to repair cracks and holes in concrete, mortar and masonry. Contains silicone additives for improved adhesion and water resistance. Forms a durable, flexible and watertight seal. Resists gas, oil, grease and salt. Interior/ exterior use. Paintable. Easy water clean-up.

Suggested Uses:

Filling cracks & gaps in:

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

Outstanding Adhesion to:

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

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 sealant is mildew resistant.

- Contains no flammable or toxic solvents.
- Easy water clean-up.

Surface Preparation & Application:

1. Surface must be clean, dry and free of all loose or damaged concrete.
2. Cut nozzle at 45° angle to desired bead size.
3. Load cartridge into conventional caulk gun.
4. Fill cracks and gaps with sealant.
5. 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.
6. Clean up excess sealant with a damp cloth before it skins over (30 minutes).
7. Excess cured sealant will need to be cut or scraped away.

For Best Results:

- Apply in temperatures above 40°F. Do not apply when rain or freezing temperatures are expected.
- Do not use for below waterline applications.
- Joint size should not exceed ½” wide by ½” deep. If joint exceeds ½” use foam backer rod.
- Paintable after 2 hours (longer in cool or humid conditions) with latex or oil-based paints.
- Allow to cure 24 hours before direct exposure to water (longer in cooler and/or humid conditions).
- Fully cures in 7-14 days, depending on temperature, humidity and depth of fill.
- Store sealant away from extreme heat or cold.

Physical & Chemical Characteristics:

Vehicle:	Acrylic Emulsion
Volatile:	Water
Pigment:	Calcium Carbonate
Solids:	82% + 1% by weight
Weight Per Gallon:	13.6 lbs. + 0.02 lbs.
Service Temperature:	-30°F to 150°F
Freeze/Thaw Stability:	Passes 5 Cycles
Consistency:	Smooth
Shelf Life:	12 months
Coverage:	56 linear feet at 3/16” diameter bead
MSDS No:	00010010001

Clean Up:

Clean up excess uncured sealant 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 (MSDS) for safety information. You can request an MSDS by calling 1-888-DAP-TIPS or by visiting our website at dap.com.

Warranty Information:

If not satisfied with product performance when used as directed, return used container and sales receipt to DAP Products 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 damages.