



# TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

## DAP® Blacktop Asphalt Filler & Sealant

### PRODUCT DESCRIPTION

**DAP® BLACKTOP ASPHALT FILLER & SEALER** is a ready-to-use, professional-grade asphalt-based compound that fills and seals cracks in asphalt surfaces without heating or mixing. It flows easily into cracks to form a long-lasting barrier which keeps out water to prevent ice damage and surface deterioration. Provides a waterproof and weatherproof seal. It offers excellent adhesion and resists crumbling and drying out caused by temperature changes, UV light and severe weather conditions. This product won't run or bubble in hot weather or become brittle or crack in cold weather. It dries to a matte black finish that may be coated with asphalt or tar-based driveway dressings. Resists oil, grease, and salt. Exterior use.



PACKAGING	COLOR	UPC
10.1 fl oz (300mL) Cartridge	Black	7079818020

### KEY FEATURES & BENEFITS

- Ready-to-use, asphalt-based formula for fast & easy repairs to asphalt surfaces
- Flows easily
- Waterproof & weatherproof seal
- Resists gas, oil, grease & salt
- Excellent adhesion and durability
- Resists crumbling due to temperature changes, UV light & severe weather conditions
- Won't run or bubble in hot weather or crack in cold weather
- Dries to matte black finish
- Can be coated with asphalt or tar-based driveway dressings
- Exterior use



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## SUGGESTED USES

### FOR FILLING & SEALING CRACKS IN:

- Driveways
- Parking lots
- Other asphalt surfaces
- Tennis courts
- Basketball courts
- Playgrounds

### ADHERES TO:

- Asphalt surfaces
- Wood
- Fiberglass
- Metal
- Masonry
- Concrete

## FOR BEST RESULTS

- Apply in temperatures above 40°F.
- Do not apply when rain or freezing temperatures are forecasted for 24 hours.
- Joint size should not exceed 3/8" wide x 3/8" deep. If joint depth exceeds 3/8", use foam backer rod.
- Not for continuous underwater use, expansion joints or areas subject to extreme joint movement.
- Store below 80°F in dry place for optimal shelf life.

## APPLICATION

### Surface Preparation

Surface must be clean, dry, structurally sound and free of old caulk, dirt, dust & other foreign material. Sweep or blow surface with compressed air to remove all mud, dirt, dust and other debris.

### Product Application

1. Cut nozzle at a 45° angle to desired bead size.
2. Puncture inner foil seal.
3. Load cartridge into caulk gun.
4. Fill gap or crack with sealant.
5. After application, a more uniform fill or neater appearance may be obtained by wetting a trowel or putty knife with mineral spirits and tooling sealant slightly.
6. Clean up excess wet sealant from surface and tools with mineral spirits. Scrape or cut away excess dried sealant. Do not use mineral spirits to clean hands or skin. Wash hands or skin with soap and water.
7. Allow sealant to dry for at least 24 hours before returning area to service, direct exposure to water or coating with asphalt or tar-based driveway dressing.
8. Reseal cartridge for storage and reuse.



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## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

<b>Typical Uncured Physical Properties</b>	
Appearance/Consistency	Gun grade
Base Polymer	Asphalt
Filler	Inert fillers
Volatile	Petroleum distillates
Weight % Solids	79%
Density (lbs per gallon)	9.9
Odor	Asphaltic
Flash Point	145°F
Freeze Thaw Stability (ASTM C1183)	Will not freeze
Shelf Life	24 months
Coverage	55 linear feet at 3/16" diameter bead
<b>Typical Application Properties</b>	
Application Temperature Range	40°F to 120°F
Tooling Time (Working Time)	30 minutes
Tack Free Time	1 hour
Full Dry Through	2-4 weeks depending on temperature, humidity & volume fill
Return to Service Time	24 hours
Vertical Sag (ASTM D2202)	0.05"
<b>Typical Cured Performance Properties</b>	
Service Temperature Range	-40°F to 180°F
Water Ready Time	24 hours
Paint Ready Time	2-4 weeks

## CLEAN UP & STORAGE

Remove excess wet sealant from surfaces and tools with mineral spirits. Excess dried sealant must be cut or scraped away. Do not use mineral spirits to clean hands or skin. Wash hands or skin with soap and water. Store container in temperatures below 80°F and in a dry place.



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## SAFETY

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

## WARRANTY

**LIMITED WARRANTY:** If product fails to perform when used as directed, within one year of date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products Inc. will not be responsible for incidental or consequential damages.

## COMPANY IDENTIFICATION

**Manufactured for:** DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

**Usage Information:** Call 888-DAP-TIPS or visit [dap.com](http://dap.com) & click on “Ask the Expert”

**Order Information:** 800-327-3339 or [orders@dap.com](mailto:orders@dap.com)

**Fax Number:** 410-558-1068

**Also, visit the DAP website at [dap.com](http://dap.com)**