



# TECHNICAL DATA SHEET

## DAP® Blacktop Asphalt VOC Compliant Filler & Sealant

### PRODUCT DESCRIPTION

**DAP® BLACKTOP ASPHALT VOC COMPLIANT FILLER & SEALER** is a ready-to-use, professional-grade, asphalt-based low solvent formulation for the quick and easy repair of cracks and gaps in asphalt surfaces. It doesn't require heating or mixing and flows easily into cracks to form a long-lasting barrier which keeps out water, preventing ice damage and surface deterioration. It also provides a durable 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. Exterior use.



PACKAGING	COLOR	UPC
10.1 fl oz (300mL) Cartridge	Matte Black	7079827065

### KEY FEATURES & BENEFITS

- VOC compliant, low solvent formula
- Ready-to-use, asphalt-based formula for fast & easy repairs to asphalt surfaces
- Flows easily
- Waterproof & weatherproof seal
- Excellent adhesion & 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
- Textured for a professional-looking finish
- 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 50°F.
- Do not apply when rain or freezing temperatures are forecasted for 24 hours.
- Not for continuous underwater use, expansion joints or areas subject to extreme joint movement.
- Joint size should not exceed 3/8" wide x 3/8" deep. If joint depth exceeds 3/8", use foam backer rod.
- 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 cure 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	Gunnable, non-sag paste
Base Polymer	Polymer modified asphalt emulsion
Filler	Clay
Volatile	Water
Weight % Solids	86%
Density (lbs per gallon)	11
Odor	Slight solvent
Clean Up	Mineral spirits
Flash Point	Not applicable
Freeze Thaw Stability (ASTM C1183)	Protect from freezing
Shelf Life	12 months
Coverage	55 linear feet at 3/16" diameter bead
<b>Typical Application Properties</b>	
Application Temperature Range	Above 50°F
Tooling Time (Working Time)	30 minutes
Tack Free Time	30 minutes
Full Dry Through	7 days depending on temp, humidity & fill
Return to Service Time	24 hours
Vertical Sag (ASTM D2202)	No data available
<b>Typical Cured Performance Properties</b>	
Service Temperature Range	-30°F to 180°F
Water Ready Time	24 hours
Paint Ready Time	24 hours
Mildew Resistance	Cured sealant is mold & mildew resistant



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## CLEAN UP & STORAGE

Remove excess uncured sealant from surfaces and tools with mineral spirits. Excess cured 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.