



# TECHNICAL DATA SHEET

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

## DAP® Roof Waterproof Asphalt Sealant

### PRODUCT DESCRIPTION

**DAP® ROOF WATERPROOF SEALANT** is a ready-to-use, high performance asphalt-based sealant. It is ideal for repairing minor roof leaks, sealing roof penetrations and preventing the infiltration of air and moisture. It offers excellent adhesion and durability to resist the damaging effects of UV light, temperature extremes and weathering that cause hardening, cracking, and crumbling. This product forms a long-lasting, waterproof seal that won't run or bubble. It can be used in both dry and wet applications, making it ideal for emergency roof repairs. Exterior use.



PACKAGING	COLOR	UPC
10.1 fl. oz. (300 mL)	Black	7079818268

### KEY FEATURES & BENEFITS

- Ready-to-use, asphalt-based sealant
- Meets ASTM D4586, Type 1, Class 1
- For repairing minor roof leaks & sealing around roof penetrations
- Can be applied to wet or dry surfaces
- Excellent adhesion and durability
- Resists cracking, crumbling, hardening
- Won't sag or bubble
- Provides a waterproof and weatherproof seal
- Exterior use



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## SUGGESTED USES

### USE FOR SEALING:

- Asphalt shingles
- Rolled asphalt roofing
- Spotting shingle tabs
- Corrugated metal roofing
- Repairing minor roof leaks
- Other asphalt surfaces
- Chimneys
- Metal gutters
- Flashing
- Chimneys
- Pipes
- Copings
- Gable joints

### ADHERES TO:

- Asphalt
- Metal
- Brick
- Masonry
- Stone
- Wood

## 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. For wet surfaces, wipe off excess water.

### Product Application

1. Cut nozzle at 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. Paintable after full cure. It is recommended to use only high-quality oil or asphalt-based paint. A minimum of two coats are required to reduce discoloration of the coating.
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. 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
Vehicle	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 a 3/16" 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 and depth of 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



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## 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.

## 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)**