



TECHNICAL DATA SHEET

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

DAP® Waterproof Roof Sealant

PRODUCT DESCRIPTION

DAP® WATERPROOF ROOF 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	COLOUR	SKU	UPC
300 mL (10.1 fl. oz.)	Black	7079870580	0 7079870577 7

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 4.4°C (40°F).
- Do not apply when rain or freezing temperatures are forecasted for 24 hours.
- Joint size should not exceed 9.5 mm wide x 9.5 mm deep. If joint depth exceeds 9.5mm, use foam backer rod.
- Not for continuous underwater use, expansion joints or areas subject to extreme joint movement.
- Store below 26.5°C (80°F) in dry place for optimal shelf life.

APPLICATION

Surface Preparation

Surface must be clean, dry, structurally sound and free of all 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 or any other solvent to clean skin. Wash skin with soap and water.
7. Reseal cartridge for storage and reuse.



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TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Typical Uncured Physical Properties	
Appearance/Consistency	Gunnable, non-sag paste
Vehicle	Asphalt
Filler	Inert fillers
Volatile	Petroleum distillates
Weight % Solids	79%
Specific gravity	1.21
Odour	Asphaltic
Flash Point	40.6°C (105°F)
Freeze Thaw Stability (ASTM C1183)	Will not freeze
Shelf Life	24 months
Coverage	16.75 meters at a 4.75 mm bead (55 linear feet at a 3/16" bead)
Typical Application Properties	
Application Temperature Range	4.4°C to 49°C (40°F to 120°F)
Tooling Time (Working Time)	30 minutes
Tack Free Time	1 hour
Return to Service Time	24 hours
Full Dry Through	2-4 weeks depending on temperature, humidity, and depth of fill
Vertical Sag (ASTM D2202)	1.25 mm (0.05")
Typical Cured Performance Properties	
Service Temperature Range	-49°C to 82°C (-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 or any other solvent to clean skin. Wash skin with soap and water. Store container in temperatures below 26.5°C (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.ca or calling 888-DAP-TIPS.

WARRANTY

DAP Canada will not accept liability, for products used as directed, more than replacement products or sales price refund within year from the date of purchase.

COMPANY IDENTIFICATION

Manufactured for: DAP Canada, 475 Finchdene Square, Unit 5, Scarborough, ON, M1X 1B7

Usage Information: Call 888-DAP-TIPS or visit dap.ca & click on "Ask the Expert"

Order Information: 800-668-9397 or 416-321-1522 or CanadaOrders@DAP.com

Fax Number: 416-321-3325

Also, visit the DAP website at dap.ca