



# TECHNICAL DATA SHEET

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

## DAP® BARRIER™ MULTI-PROJECT FOAM

### PRODUCT DESCRIPTION

DAP® BARRIER™ MULTI-PROJECT FOAM is proven to offer complete 4X protection for homes – The All-Seasons Formula Blocks Air, Water, Mice/Pests and Fire. Plus, the reusable adapter and extra straw provide more projects per can and less waste. Great for small & large gaps, window & door sealing, pest entry points and fire blocking penetrations.



PACKAGING	Case	COLOUR	SKU	UPC
340g (12 oz) Can	12	White	7565072530	075650725306

Meets ASTM E84/UL 723, Class 1 Fire Rated, UL Classified

### KEY FEATURES & BENEFITS

- Stops Drafts – Save Energy Costs
- Blocks Water – Keep Homes Dry and Comfortable
- Blocks Mice & Pests – Olfactory deterrent protects the foam from attack.
- Approved Window & Door Sealant – won't bow or warp frames or jambs
- High Density – Tighter Air and Water Seal
- All Season Formula – Use from -6.6°C – 48.9°C (20°F - 120°F)
- Class 1 Fire Resistant
- Reusable Adapter + Bonus Straw –more projects per can and less waste



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## SUGGESTED USES

**Filling common gaps & cracks in and around homes, including:**

- Pipe or wire penetrations entering homes or between rooms
- Dryer or exhaust vent(s)
- Sill plates
- Foundation cracks or holes
- Attic penetrations (light fixtures; plumbing stacks)

**Window & Door installations**

**Pest blocking penetrations:**

- Corner Posts & J-Channels.
- Cracks in or around foundations
- Under sinks in kitchens and bathrooms
- Garages

## FOR BEST RESULTS

- Apply in temperatures between -6.6°C – 48.9°C (20°F - 120°F)
- Application surface must be clean, dry and free of oil grease and excess moisture.
- Dispense in the UPSIDE-DOWN position
- Apply in spaces with 40% relative humidity or greater
- Use around (not inside) junction boxes

## APPLICATION

**DIRECTIONS:** Important – read all directions and cautions before use. Always wear gloves, eye protection and work clothes. Use drop cloths. Product is flammable during dispensing – turn off sources of ignition prior to use.

**Preparation:** To promote adhesion surface must be dry, clean and free of all foreign material. Assemble straw and adapter, then carefully screw the trigger assembly onto valve in a clockwise direction. With trigger assembly attached, shake well for 30 seconds. Holding the can upside-down, slowly activate trigger until foam begins to dispense. Important: Before starting the job, first practice dispensing onto scrap materials.

**Application:** For best results this product should only be dispensed in the upside-down position and apply in spaces with 40% greater relative humidity. Fill gap no more than 1/3 full, allowing room for expansion. Do not overfill. Important: Foam will continue to dispense for a few seconds after releasing the trigger – keep the straw tip moving to reduce the possibility of overfilling. Foam is tack-free in 30 minutes



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and dries in 4 hours. Excess foam can be trimmed or sanded as necessary. Direct sunlight discolours foam if not painted or covered.

**Clean-up:** If wet foam contacts skin, clean immediately with a dry rag – do not use water – water accelerates curing. Uncured foam can be cleaned from most surfaces with Foam Cleaner or acetone. Cured foam must be removed mechanically from surfaces. If foam dries on skin, apply generous amounts of petroleum jelly, put on plastic gloves and wait 1 hour. With a clean cloth, firmly wipe off residue and repeat process if necessary. DO NOT use acetone or other solvents to remove product from skin.

**Storage/Re-Use: Stop & restart up to 3 weeks later.**

Store unused portion by bending straw back & attach to the knob atop the dispensing trigger. Store can upright below 90°F & above freezing temperature. Product can be reused within three weeks if stored properly. To reuse, cut end off the straw (removing any cured foam), shake well & apply as directed above. Second straw provided for total reusability up to 6 weeks.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Yield per can (3/8" bead) ASTM C1536	94.8 meters (311 linear feet)
Dry Time/ tack free	< 30 minutes
Cure Time	4 hours
Shelf Life	18 months (unopened)
Application Temperature Range	-6.6°C to 48.9°C (20°F to 120°F)
Cutable	< 2 hours
International Building Code	compliant
International Residential Code	compliant
UL Classified Caulking & Sealants	Listed
UL 723 Surface Burning Characteristics Fire Test (Flame/Smoke)	10/15

## SAFETY

See product label or Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at [dap.ca](http://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 under any circumstances.



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## 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](http://dap.ca) & click on "Ask the Expert"

**Order Information:** 800-668-9397 or 416-321-1522

**Fax Number:** 416-321-3325

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

R14175  
1L15



UNDERWRITERS LABORATORIES INC.  
CLASSIFIED CAULKING AND SEALANT  
Surface Burning Characteristics  
Applied To Inorganic Reinforced

Cement Board\*  
Flame Spread 10  
Smoke Developed 15

\*TESTED AS APPLIED IN TWO 3/4" DIAMETER  
BEADS 8" ON CENTER COVERING 8.3% OF THE  
EXPOSED TEST SAMPLE AREA.