



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	COLOR	UPC
12 oz (340g) Can	12	White	7565012530

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 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 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 discolors 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. To store unused portion, bend straw back onto the knob atop the dispensing trigger. Store can upright below 90° F (33°C). To reuse, cut the end of the straw (removing any cured foam), shake well and apply as directed. Second straw provided for total reuse up to 6 weeks.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Yield per can (3/8" bead) ASTM C1536	311 linear feet
Dry Time/ tack free	< 30 minutes
Cure Time	4 hours
Shelf Life	18 months (unopened)
Application Temperature Range	20°F to 120°F (-6°C ~ 49°C)
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.com or calling 888-DAP-TIPS.

WARRANTY

LIMITED WARRANTY: If the product fails to perform when used as directed, within one year from the 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



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Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call 888-DAP-TIPS or visit dap.com & click on “Ask the Expert”

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com

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.
